

AGIDIWIHN, WASTE
Granddaughter of Sitting Bull.

See-Walsh, Evelyn.

AGLOW

Aglow gathering set 6/21/90:6Tab

Aglow Retreat next weekend at Hungry Horse camp 9/23/95:4D



AGNEBERG, (DR.) NILS O.
Glasgow

Hospital sued for \$50,000 (Patricia Specht) 8/15/61:9

AGNEW, CHARLES A.

Divorces asked(Simone) 10/11/68:7

Divorces granted 8/29/69:10

ARM, (A.) COLVIN
williams

statute acceptance of road safety platitudes challenged
by physician 1/10/68:15

Medical service crisis looming..malpractice insurance
(pr sident-elect MMA) 10/8/76:1

President, Montana Medical association, see, AMA 10/9/76:8

Mrs. presides, see, Medical group auxiliary to meet
9/30/82:4C

AGNEW, DAN

G.F.=Centralia , Wash.

Engagements-Valerie Thrasher 3/8/81:4G

Marries-Valerie Thrasher 5/17/81;4G

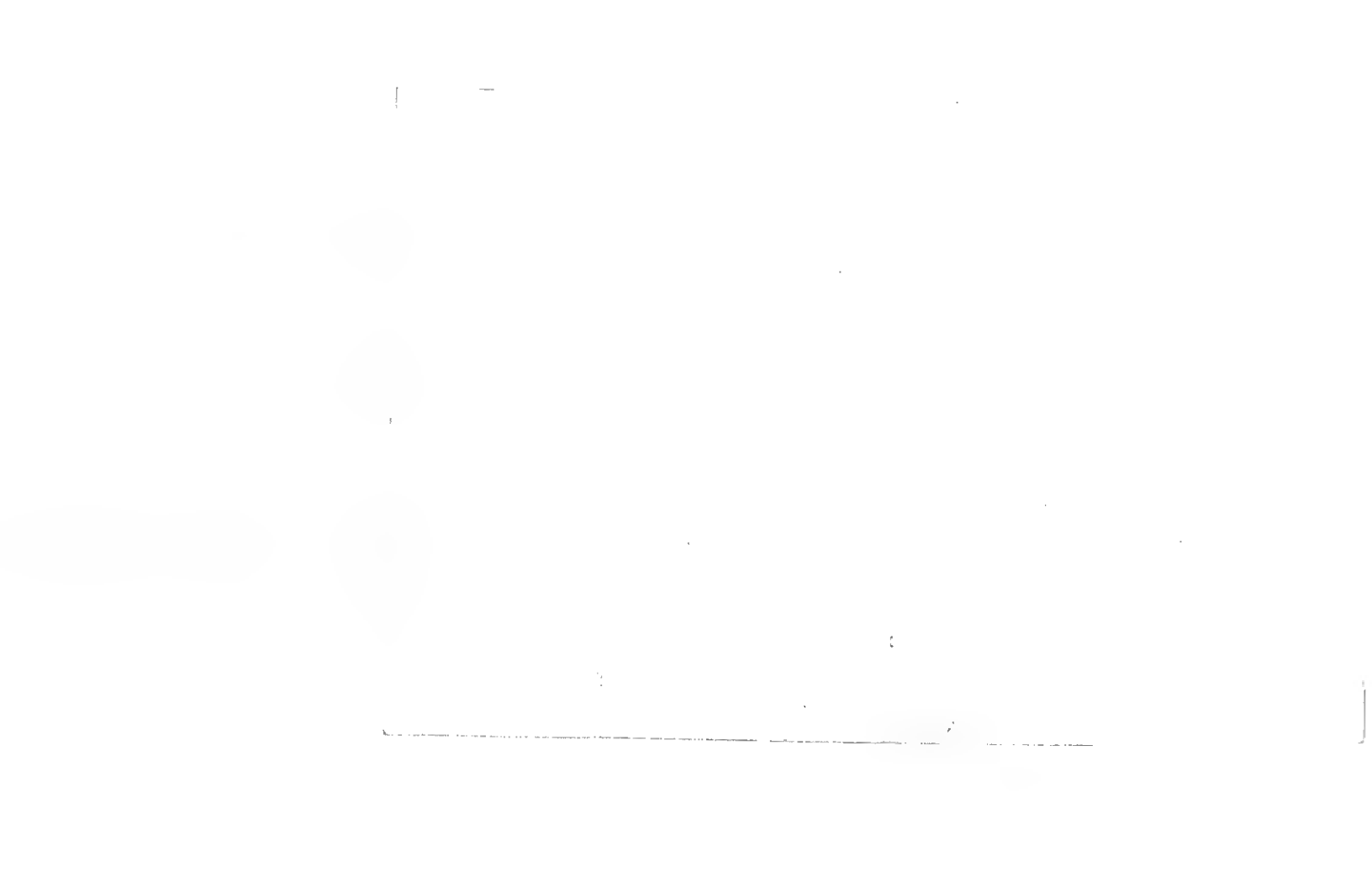
-See,Spray- 10/16/86:4Tab

$$\frac{d}{dt} \left(\frac{1}{2} m v^2 + \frac{1}{2} I \omega^2 \right) = - \frac{d}{dt} \left(\frac{1}{2} k x^2 \right)$$

rather, you both get in on the action-hole-in-one 0/31/76:14

AGNEW, GEORGE F.
G.F.

George Agnew Marries Minnesota Girl Here, Margaret Tahija.
5/15/49:tab.soc.4.



AGNEW, JOHN W.
Great Falls

(CUT)

~~Grand Master Royal and Select Masters of Montana.~~

John Agnew new head of state lodge. Falls man named
commander of Knights Templars at Helena assembly. 6/15/
34:13.

Pioneer real estate man of Falls dies. 11/21/40:12.

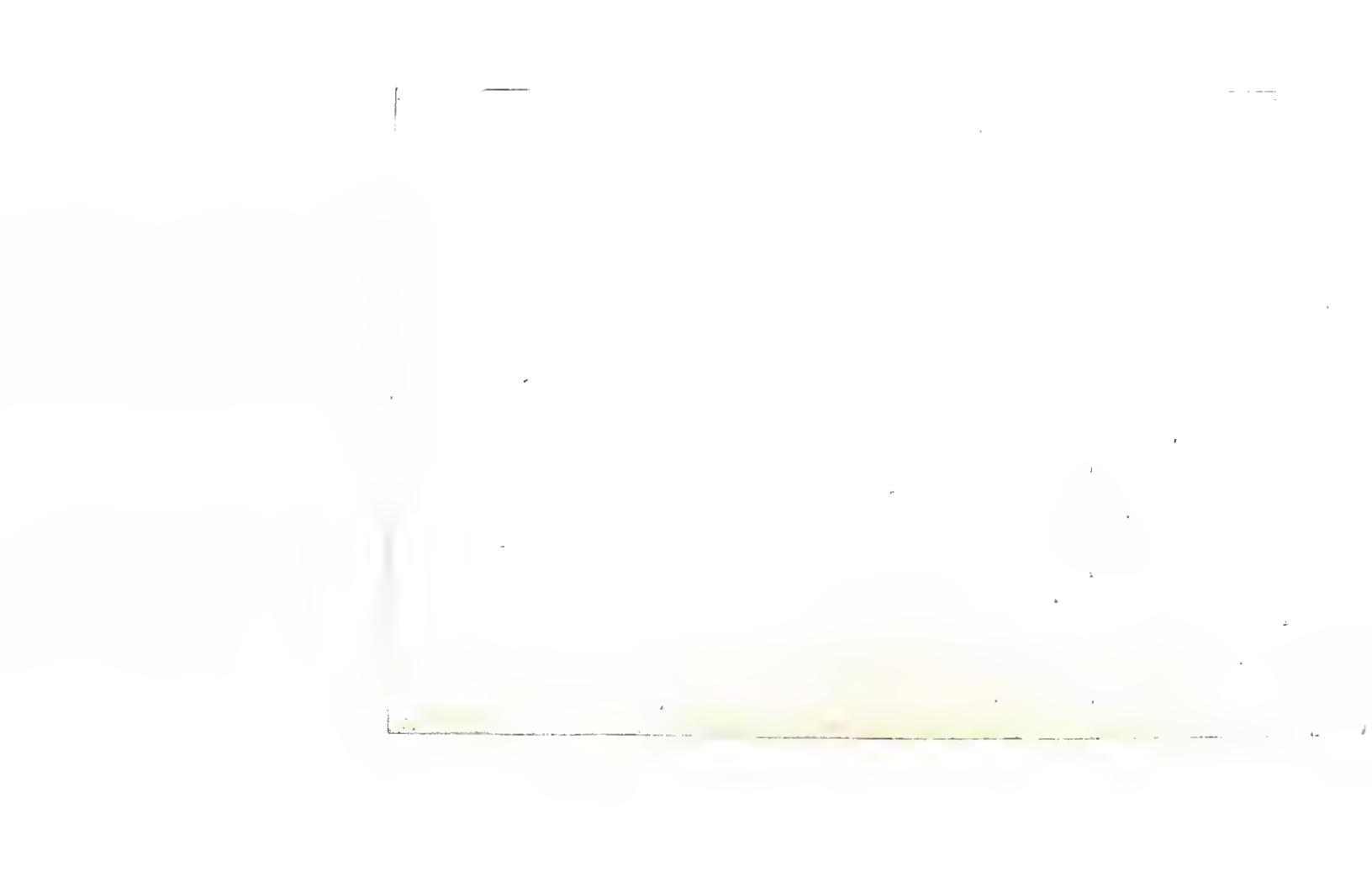
Mrs. Agnew named. See, Officers Music club. 4/19/42:tab 12.

Music Club Will Honor 2 Members. 10/2/49:tab.soc.6.

Historian, Past Presidents' club, Tuesday Music club.

See, Local Music Club 5/25/52:tab.soc.13.

Mrs. J.W. Agnew, 90, Longtime Resident, Dies. 5/28/54:1.



AGNEW, KENNETH D.
MAFB

Trial date is set 1/20/78:8

AGNEW, MORRIS
Great Falls

Two Divorce Actions Filed in Court Here, Mildred.
12/12/47:8.

Divorce Granted For Mental Cruelty, Mildred.
2/6/48:9.



AGNEW, THOMAS WILLIAM
Ogden, Utah

Man Captured in Idaho Admits Robbery of Kalispell Night Club, High School. 6/26/53:12.

Robber Gets Eight Years. 7/24/53:4.

Escapes state prison. See, Ex-Falls man 8/30/54:9.

State prison escapees held for burglary. 9/4/54:5.

Escapee from Montana prison in trance called 'nearest thing to hibernation.' 9/13/54:21.

State fugitive, in trance, fails to recognize mother. 9/16/54:1.

State prison escapee still in trance. 9/17/54:1.

Judge fails to break man's trance 9/29/54:1

State prison fugitive to face sanity hearing 10/2/54:5

State escapee committed to hospital 10/12/54:1

Man emerges from hibernation 11/24/54:14

Agnew's hearing postponed until Monday 11/30/54:4

Agnew enters plea of innocent in California 12/7/54:10

Montana man may be returned to prison 12/9/54:5



AGNEW, VALERIE Thrasher
G.F.

AWRT chapter 5/9/82:2G-president

~~AWRT~~ AWRT chapter 5/8/83:2G

BPW names young careerist-G.F. BPW -por, biog ~~XXXXXX~~
4/19/84:tab 12

Donor drive successful-Buttery Foods 2/7/85:tab 4

AABERG, PHILIP
Chester-Musician

Helena, Havre concerets slated by Chester native [P] 1/17/88:4F

Flathead Festival to swing from Bach to Basie[P][P] 7/3/88:5F

Windham Hill artists scheduled[P][P] 7/17/88:5F

Aaberg to perform at store -Big Sky Music 10/12/88:11A

Flathead Festival has jazz,classics, Centennial acts[P][P] 7/9/89:5F

Windham Hill artist scheduled in Helena show-Philip Aaberg, 2/14/91:2C
2/14/91:2C

Flathead Festival offers wide-ranging fare[P][P] 7/12/91:8D

Chester native(Phil Aaberg) to open performing arts series
c/sd[P]-biog- 10/25/91:8D

See Montana tales unfold 3/30/95:3E

AABERG, PHILIP
Chester

Music studentsto appear 9/3/65:10
Chester musician honored(to rep. Montana,piano, Western
Music teachers convention) 8/5/66:5
Young Chester musician appearing in MSU concert Friday
12/8/66:29
Young pianist slates Chester concert Tuesday 12/30/66:5
Billings symphony honors youthful Chester pianist 4/22/67:5
To Harvard 6/3/67:3
NMC ensemble workshop features Chester pianist 9/29/72:24
NMC piano event to tell everything you want to know
10/10/72:4
Series' final artist(Philip Aaberg) 4/22/73:4P
MSU to feature ex-Chester pianist 7/1/76:6
See,Vibraphone artist first in jazz society series-Bobby Hucherson
9/29/85:1F
Chester pianist's return to play jazz society concert coincides
with album release-Philip Aaberg, por,biog 11/10/85:1B
Chester native's music well-received-Philip Aaberg-pors,dh-biog
11/19/85:5A re
Pianist-Philip Aaberg-coems home for concert[P] 11/23/86:3F

(over)

AGNUE, CHARLES

Brady

Letter to the editor 3/21/62.6

AGNOSTELLI, SUSAN

Travel agency (Crop Growers Travel) opens 3/19/95:3G



AGOCs, HERBERT
~~BOZEMAN~~ Bozeman

End coach, see Gene Bourdet appointed backfield coach
at MSC ~~2/27/56~~ 2/26/56:19

Head football coach, see, Tony Storti resigns 12/22/57:18
Agocs to be guest speaker at Bison football banquet
11/10/59:14

Young coaches 6/11/61:16

Transfer, see, MSC elevates Jim Sweeney to head grid
coach 3/14/63:31

April 7 banquet honors Bison wrestlers, hoop team
3/29/64:18

Publication honors MSC's Agocs 5/24/64:18

Agocs heads wrestling association 3/7/65:18

Agocs to speak at QB fete 3/27/65:10

AGocs to quit as MSU coach 2/19/70:18

MSU Hall of Fame inductees named-AP- 5/3/90:1B

Bobcats induct group into 'hall' 9/22/90:2D



AGOSTINELLI, SUSAN
GF

Travel agent moves 8/13/95:2G

AGRARIAN CONSULTATIONS

Harlem

Advisory council hears praise for communication
centers 9/11/81:14A

AGRE, ARTHUR

GF

Local Veterans Firing Squad has acquired new uniforms[Prjr] .
11/6/86:Tab 4

AGRE, BRITTANY
GF

Brittany Agre and Ryan Plouffe (wed) 10/27/96:3E

1. The first part of the document is a list of names and addresses of the members of the committee.

2. The second part of the document is a list of names and addresses of the members of the committee.

AGRE, ELLEN SARAH
G.I.

Two file bankruptcy petitions 1/31/64:13

AGRE, GORDON

G.F.

Contributing charge 2/11/63:7

Waives arraignment 2/11/63:13

At state hospital 3/14/63:19

Eight divorces granted in district court action x
(Ellen S.) 3/15/63:8

AGRE, KURT

GF

Dropped complaint, see, Great Falls attorney charged with mishandling
insurance settlement TR 2/12/91:8A (Ralph Randono)

AGRE, MURT IRWIN
G.F.

City court 10/16/83:8A

AGRE, NELLE
G.F.

Runner up, see, Dress revue winner 7/30/61:1
Nelle Agre, C.L. Sproles repeat vows 5/19/63:tab18

SEE; SPROLES, CHARLES LARRY

AMES, TED
G.P.-Bozeman

Engaged(Lorene Marie Ward) 5/23/76:4P
Married(Lorene Marie Ward) 8/15/76:7P
Marriage dissolved-Lorene 2/8/80:7A

Real heroes SEE: Talk of the town 8/21/95:1D

AGRE, THEODORE

G.F.

Driver hospitalized 9/20/73:9

AGRECOLOGY--1970

AgrEcology--1970 expected to draw more than 2,000 here

3/12/70:11

Nike Collins still a speaker 3/13/70:13

Dir. AgrEcology--1970 3/14/70:6

Schwinn to announce land development plan 3/14/70:7

Schwinn urges compromise..between industry, conservation

3/15/70:25

Moon cable to reach xthan Great Falls..Astronaut

Col. ingz ~~xx~~ hits headwinds 3/15/70:25

Coming up for air ~~xx~~ 3/16/70:5



AgrECOLOGY 1971

Big Sky Inc. president to address AgrEcology 2/15/71:24
April 3 'farm day' in GF to feature Dakota, Montana
conservationists 3/16/71:10
AgrEcology 1971 to stress rural-urban ties 3/28/71:10
AgrEcology resembles spring fair 4/3/71:10
1,500 persons attend AgrEcology program 4/4/71:24

AgriECOLOGY 1972

Spring Fair planned at state fairgrounds 1/10/72:14

AGREE, KURT
G.F.

City courtxxx12/12/88xxx 10/218/83:6A -DUI
xxxxxxx12/12/88xxx

AgriBASICS

AgriBasics kickbacks denied-Trevor E. Mangold 4/29/86:5A

TRucking kickback taker avoids prison 9/3/86:3B

Hi-LIne vandals dump liquid fertilizer-AP- 9/27/86:13A

Drought will strike even city folk jel 6/26/88:9Tab

AgriBasics in Belgrade closes-AP- 9/14/89:5A

Firm boosting Great Falls production 9/17/89:2H

Grain fire smolders in Agribasics feed plant jel 11/20/90:5A

Agri-BASICS CO.

Belgrade

Feed plant portion closing, see, Firm boosting Great Falls production .

9/17/89:2H

AGRI-BASICS

Big Sandy

Fertilizer plant opening 9/2/84:tab 12

Agri-BASICS CO.
Conrad

Custom plant closed,see,Firm boosting Great Falls production
9/17/89:2H

AgriBASICS
G.F.

AgriBasics management reorganized-division of ConAgra
3/13/83:2E

*Fair adds 'Cattleman's day' contest 4/23/83:3B
Foreman retiring= Harlan Johnsonxxxxx 6/19/83:4D

Nutritionist joins firm 7/10/83:2C-Chuck STreeter, MilesCity
General manager named-Ronald M. Johnson-AgriBasics' Western
Division[P]biog 3/30/86:2D

AgriBasics promotes-Richard G. Christensen[P] 9/6/87:2C

Firm boosting Great Falls production 9/17/89:2H
Grain fire smolders in Agribasics feed plant jel 11/20/90:5A
Chamber of Commerce has found new home md-2 Railroad Square
md 12/14/90:13A

AgriBASICS

Miles City

Firm boosting Great Falls production 9/17/89:2H

A 100. 10 1/1

have note to Jan. 27 anti-clinic 1/23/71:15

THE UNIVERSITY OF CHICAGO
CHICAGO, ILL.

DEPARTMENT OF CHEMISTRY



AGRI-DATA RESOURCES
Milwaukee , Wis.

xx Government ~~xxxx~~ hides farm sign-up figures gd ~~5/5/84~~
5/5/84:1B

AGRI-FEED AND SERVICE
Helena

Credit~~oo~~, see, Grain firm seeking to reorganize
4/8/82:1

Friends ~~and~~x aid elevator operator hit by Coast Trading
freeze 5/22/82:7C



AGRICULTURAL BIOENGINEERING INC.

Bozeman

ABI opens trichomoniasis testing lab 2/24/91:2G

AGRICULTURAL CREDIT

Coal tax to bail out state's general fund -APli--Senate roundup

4/5/87:3B

Legislation mixed for farmers, business-CBj-[Psw] 4/27/87:5A-2nd
of 2

EDIT Chapter 12 offers farmers a final chance for survival

5/9/87:6A

Legislature almost kind to agriculture tg 5/10/87:3Tab

NPRC proposes credit system plan -AP- 5/10/87:6Tab

Cattlemen outline credit legislation 5/24/87:5Tab

Chapter 12(bankruptcy)difficult to read tg 6/7/87:1Tab

T.J. Gilles-You can takes this to the bank 6/28/87:2Tab

EDIT Change is inevitable in farm credit setup 7/16/87:6A

Credit conferences this week 7/26/87:17Tab

Farm bailout seen as buyout c/pd 8/4/87:7A

Melcher has farm credit bill -AP- 8/9/87:4B

Farm interest-rate relief sought-AP--Save the Family Farm Coalition
-Helen Waller-AP- 8/10/87:5A

Plains income gain seen as new trend 8/23/87:6Tab

Lower potential forecast for ag loan losses-AP- 8/23/87:6Tab

Lenders hold 8 million acres of farmland-AP- 8/30/87:2Tab

Farm protection laws don't help the healthy nytns 9/6/87:9Tab

(see card ?)

AGRICULTURAL CREDIT
SEE ALSO: AGRICULTURE
SEE ALSO: BANKING

Bankers expect repayment as earnings rise tg 2/15/87:8Tab
Farm bills flounder -AP- 2/18/87:1A

Farm measure wins new life-right to demand outside mediation
of debt -AP- 2/20/87:1A

State's southwest, southeast solvency success stories tg-w.graph
2/22/87:7Tab

Montanans pay debts while fleeing FCS tg[C-by Richard Mousel]
2/22/87:8Tab

Kelly: Surviving farms return to 1984 conditions 2/22/87:8Tab
Farm bills endorsed by state Senate -APli- 2/22/87:1A

Senate OKs 'first refusal' for farmers -AP--Seante roundup -AP-
2/24/87:7A

Farm-redemption bill fails -AP- 2/25/87:1A

Hundreds of bills pass first-round test-second of two-CBj- 2/28/87:7A

Farm groups split over mediation-CBo- 3/14/87:3C

Governor's signature turns bills to law -AP- 3/22/87:7A

Farmland buy-back bill revived for vote -APmd- 3/29/87:3B

(over)

AGRICULTURAL EQUIPMENT CO.
Great Falls

New Concern in City Opens Today. 11/10/47:7.

Equipment Firm Is Incorporated in Great Falls. 2/8/51:13.

Burglars Take \$1,052 After Cracking Safe. 12/16/51:29.

Lawmen Probe Two Burglaries in Great Falls. 8/25/52:2.

Safecrackers Get \$500 In Two Break-ins Here. 8/26/52:7.

L.W. (Tank) McCallum, 57, killed in car accident
6/30/59:1

Farm supply firms here are merged (Rein and ~~Ranch~~ Ranch
Supply co.) 5/9/60:9



AGRICULTURAL MANAGEMENT AND ECONOMIC CONSULTING

~~xxxxxx~~ Bozeman

Cash-flow seminar set 2/5/84:2F

XXXXXXNNNNXXXXNNXX



AGRICULTURAL MANAGEMENT SERVICES

C.F.

Conservation tillage conference set 11/20/77:36

lion promoted 12/25/77:38

Wayne Farger named manager 11/19/78:43



AGRICULTURAL OPPORTUNITIES FOR MONTANA PRODUCERS IN THE 1990S

Agricultural opportunities to be explored 2/17/91:3G

ACRICULTURAL PRESERVATION ASSOCIATION

Landowners against stream bill 4/11/85:1B

Sides confident of Water Court accord-AP 11/29/85:11A

Water rights adjudication study approved-CBj- 12/12/87:11A

Montana firms package land to offer Japanese-AP- 2/19/90:4A

AGRICULTURAL PROTECTIVE ASSOCIATION OF MONTANA

Few attend ag group's rally AP 12/17/84:8A



AGRICULTURE

SEE: Grass.

Farmers wait chance to buy Montana land.6/11/37:12.

Midwest farmers seek Montana land.8/3/25:7.

Livestock man says value of crop equals '24. 8/12/25:9.

Rain general over Montana; start seeding.9/21/25:4.

Myers farmer(King)owns thresher ~~xxxxxx~~ brought to state in 1880. 9/29/25:5.

Diversification placing Montana in ranks of leading farming states.11/22/25:2nd sec. 1.

Montana's farm crop value in '25 equals mark for '24. ~~XX~~ 12/19/25:5.

Montana's soaring farm, mine output justifies name"Treasure State." 4/4/26:2nd sec. 1.

Trend toward diversification continues in Montana ~~xxxxx~~ farms management specialist finds.5/31/26:~~X~~ 4.

East ignorant of conditions, writer (Andrew S. Wing), avers; Mont. Agric.does not present gloomy picture,editor (Farm & Fireside)declares.8/26/26:3.

Definite state agricultural program will be outlined at Bozeman conference Tuesday.1/1/27:3. (over)

AGRICULTURE

Preliminaries to state farm program are outlined.1/5/2
:5. New York newspaper(Wall Street Journal)cites Montana
farm prosperity.11/8/27:14.

AGRICULTURE - MISC.

SEE: Threshing.



AGRICULTURE - Specific cultures.

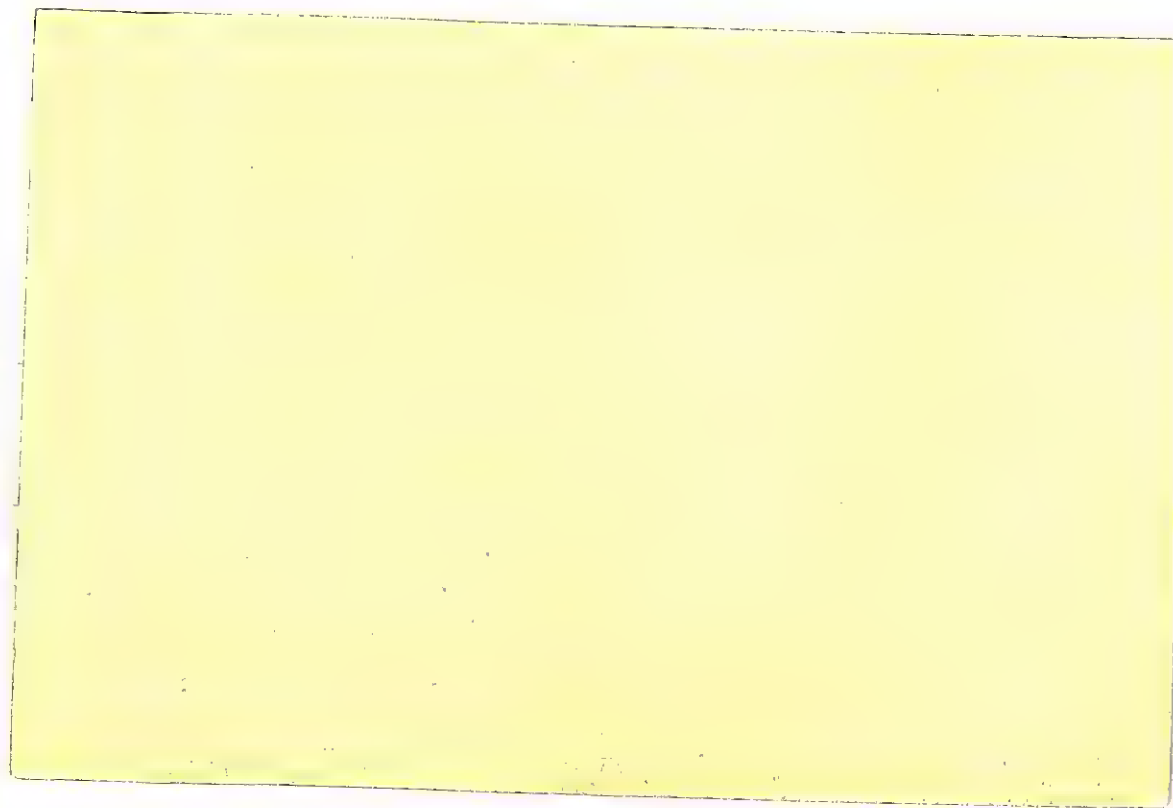
SEE: ARBOCULTURE,

Horticulture.

Fruit culture.

Tree culture.

Honey Bee ~~crop~~.



AGRICULTURE .

EDT. 1931 in Montana agriculture. 1/3/31:4.

Linus seed offers new crop in area. 8/22/31:12.

EDT. Another cash crop. (linus). 8/24/31:4.

Industrialization of farms opposed by J.W.Schnitzler.

9/7/31:12.

EDT. Montana grain yields. 10/8/31:4.

EDT. Agriculture's future. 10/14/31:4.

EDT. The agricultural picture. 12/14/31:4.

EDT. Outlook for June. 6/3/32:4.

Poor farming land sought for grazing. 12/15/31:4.

Back to farm trend urged. 6/19/31:9.

M.L.Wilson named on group to study land plan program.

9/16/31:1.

EDT. Not for America. (Campbell views on Communism).

10/16/31:4.

EDT. Value of grading apples. 5/30/31:4.

Will grade potatoes for market use. Sun River valley

growers plan to make bid for home distribution. 5/30/31:7.

EDT. Montana growers of spring wheat should form stat

pool. 8/18/29:2nd sec. 2.

Montana's agriculture production for 1928. 1/1/29:1.

(OVER)

AGRICULTURE

(2A)

Montana farmers experience year of mixed trends in 1928. 1/1/29:8.

Agriculturists of Russian visitors in Great Falls. Large party of Soviet farm leaders in city on tour of leading wheat farms of state to learn of modern methods. 6/3/29:12.

Use of land discussed by Prof. Wilson. 4/17/32:4.
EDT. Farm mortgage conditions. 10/6/32:4.

Ice cream licenses. 10/8/32:5.

Montana birds top New York turkey price. 10/13/32:11.

EDT. Montana's special interest. (should have own marketing co-operatives). 1/10/30:4.

~~See, CENSUS - AGRICULTURE~~

~~Crop acreages and production 1910-1929. See, CENSUS~~

~~EXHIBITS~~

EDT. Future of Montana farming. 11/15/30:4.

EDT. Montana's 1930 farm productions. 8/3/30:2nd sec. 2.

EDT. Facing the problem squarely. Vicinity of Roy determined what section was good for. 9/3/30:4.

EDT. Pioneers saw farm future. Prophecies of 60 years ago. 1/3/30:4.

(SEE CARD No. 2)

AGRICULTURE (See also card 1a)

(1)

Edt. interest should be taken to furnish immigrants with as complete information re. land considered as possible - 12/15/29. Farmer.

Looses wheat prize to Can., but captures 5 world championships and 135 award at Internatl livestock expo in Chicago - 12/15/29. 1. Farmer.

Edt. of Tom Campbell's propaganda 4/12/30. 4

Not badly affected by drought Oct. 1930

Diversified farming in Beaverhead co. 9/19/30

History of agriculture and livestock industry in Beaverhead co. - 9/19/30

Edt. on putting different types of land to best use - 1/2/31. 4 ; 1/11/31, 2nd sec: 2, Minneapolis T.

Edt. on agriculture in 1931 - 1/3/31. 4

Russian agriculturists visit C. E. 3/3/29. 12

Training of agricultural vocational education in Ag. Sec

Agricultural school - 1/3/31. 4

Showing of wool - 1/3/31. 4 } See Ag. Sec

Ag. on sheep - 1/3/31. 4 } ibid.

Meat - 1/3/31. 4 } ibid.

1/3/31. 4 } ibid.

AGRICULTURE

30 - (see also card 1a)

(1)

(CUTS)

~~See also farms and farmers; dry land farming; silage;
fertilizers and manures; agriculture; labor and industry;
department of; headlines beginning agricultural; names
of special products; irrigation; ranches and ranchers;
names of domestic animals; pasture; farm implements and
machinery; farm loans; farm colonies; railroads;
Indian agriculture; under names of counties; agriculture
agents; extension service; fairs; droughts;~~

~~CUTS farm scenes, harvesting, etc., farm power machinery,
under agriculture; also under Pondera Co. agricultural
scenes;~~

~~Edt. on relation of 1930 census to agriculture 6/24/30.4
Dr. Atkinson of state coll. in talk at Judith Basin
picnic characterized as 30 yr period which began with
world war as "era of agricultural revolution" 7/25/30:1
Mont. 1933 farm review, pamphlet~~

~~Edt., struggle bet. industry and agri., Congress part,
Farmer-11/1/29:6~~

(OVER)

AGRICULTURE

(CARD No. 2)

~~Articles in Sat. Even. Post, "The New Picture of Agriculture." By Garet Garrett. See, Garrett, Garet. 5/11/29.~~

EDT. Montana crop value higher. 1/2/34:4.

Lifetime required to build a farm, states (I.D.) O'Donnell.

2/7/34:3.

Conney avers Mead wrong about eastern Montana. Says

water will solve difficulty. 7/26/34:1.

Safflower seed is grown near Sidney for Goodrich firm. 9/

7/34:8.

EDT. Strip farming. (to be inaugurated in Montana). 3/21

35:4.

Farm income for Montana shows gain. 5/21/36:5.

Crop of popcorn nets \$1200 profit. 11/6/36:11.

Improved equipment. See-Highlights of Montana Agriculture.

6/10/37:1.

Prepared feeds. See-Highlights of Mont. Agr. 6/17/37:1.

Edit. Trend's in Farming. 6/19/37:4.

Seeding new crops. See-Highlights of Mont. Agr. 6/21/37:1.

Bountiful crops are expected in northern Montana. 6/25/

37:10.

Good grass great boon to Montana (Butler). 6/30/37:5.

(see card no. 3)

AGRICULTURE

(CARD No. 2)

Crop display is cause of many inquiries. Exhibit at Women's Club convention in Denver arouses interest in Montana.9/10/30:15.

EDT. Agriculture - Milk River storage.9/12/31:4.
Busy year ahead for Montana. Comparison of 1930 crop with other years.12/28/30:1.

EDT. Proper land utilization.12/29/30:2nd sec. 2.

EDT. Diversifying our resources.1/4/31:2nd sec. 2.

EDT. A 50 year old vision. (Agriculture prospects).3/29/33:2nd sec. 2.

Hay field first harvested in '69 still producing.9/25/31:7.

EDT. Sugar cane raised in Fairview area.10/25/33:5.

EDT. Good seed and right preparation of land necessary.3/27/28:4.

EDT. Properly prepared ground insures good crops.8/2/28/:4.

EDT. Why be a bear on Montana? 8/21/30:4.

EDT. Why emphasize abnormalities? 8/22/30:4.

EDT. Taking care of our own.8/24/30:2nd sec. 2.

EDT. Now is the time to buck up! 8/24/30:2nd sec. 2.

EDT. Not so bad as painted.9/20/30:4.

(OVER)

AGRICULTURAL COOPERATIVES

(CARD NO. 27 (3a))

State included in 10 states federated for purpose
of grain selling, see back-trailing of the old frontiers
-4/3/22

~~Frank Jeffers of st. organization farm bureaus explain
ideals 8/25/30:10~~

~~Cooperative marketing ass'n.s sponsored by extension
service have handled \$3,360,371 in products according
to report 1/6/30:5~~

~~Edt. don't tie up with outside marketing co-ops., Mont.
should have own, points to consider 1/10/30:4~~

~~U. M. McGlave says marketing plan worthy of trial-
1/16/30:0~~

~~Wall St. Journal stresses Monts. co operative sales
1/23/30:4~~

~~Mont. Marketing assn., Sirms, ready to market pota-
toes 9/14/30:0~~

~~Sub-committee is appt. to draw plans for Natl grain
corp. -Farmer-1/15/29:5~~

~~Edt. future of farm organization, Farmer-11/1/29:0~~

(OVER)

AGRICULTURAL COOPERATIVES ?

(CARD NO. 3a)

W. S. McCormick elected pres. of Mont. farm bureau
resolutions of bureau 3/5/30:7

Co-operative men meet at Fargo and form n.w. grain
cooperative-Farmer-12/15/29:8; all old coops do not wish
to merge. Edt., Farmer-12/15/29:6

Simms group form Mont. Marketing assn. for the
marketing of agricultural products 9/20/30:11

Edt. Montanans should control Mont. wheat 2/26/30.

John McVay named hd. of N.W. Grain corp and farmer
natl grain corp. office C. P. 5/25/30:12

Agr. coops foundation of agr. relief 3/23/30, 2nd
sec.:3

Co-operative marketing assn., extension service,
gain \$800,000 for farmers in 1928 1/20/29:4

Natl farmers union to meet in C. P. in 1931-11/22/
30:2

Intermountain livestock marketing assn., affiliated
with natl assn., sends many lambs to feeders-11/15/30:3,
Farmer

7th annual convention-2/11/21:6; cooperative sellin
agency discussed at market forum-2/12/21:6

(SEE CARD NO. 3)

AGRICULTURE

(CARD NO. 3)

EDIT. Seed Growers are needed in Montana. 7/2/37:4.

EDIT. Need Industries as well as farms. 7/7/37:4.

Weed control-See-Highlights of Mont. Agr. 7/19/37:1.

Milk goats-See-Highlights of Mont. Agric. 7/22/37:1.

New variety of winter wheat (Yogo) yields heavily in Flathead. 7/23/37:13.

Montana Irrigation-See-Highlights of Mont. Agriculture.

7/26/37:1.

Potatoes in Montana-See-Highlights of Mont. Agriculture.

7/29/37:1.

Shifts in Agriculture. (Land economist-Extension service)

8/8/37:6.

Pale western cutworm-See-Highlights of Montana Agricul.

8/9/37:1.

Productive Idaho farm lands endangered by sinking canyon

8/12/37:1.

400 acres produce bluepoint seed worth \$8,000 at Hins-

dale. 8/14/37:3.

Percheron horses-See-Highlights of Mont. Agric. 8/16/37:1.

Aerial measuring-See-Highlights of Mont. Agric. 8/19/37:1.

(over)

AGRICULTURE

(CARD NO. 3a)

Agriculture, usual pet, got little from Congress. 8/25/37:2. (Weller).

Proper Tillage-See-Highlights of Mont. Agr. 9/16/37:1.

Canning Season-See-Highlights of Mont. Agr. 9/13/37:1.

Pure feed-See-Highlights of Montana Agr. 9/20/37:1.

Increased Moisture-See- Highlights of Mont. Agr. 9/23/37:1.

Livestock feeding. Highlights of Mont. agr. 9/27/37:1.

Senate subcommittee to hold farm hearing in ~~ex~~ Falls Oct 7 and 8. 9/29/37:9.

Bull Sales-See-Highlights of Mont. Agric. 10/1/37:1.

Turkey outlook-See-Highlights of Montana Agric. 10/5/37:1.

EDIT. Soil moisture stored now means crops next year. 10/5/37:4.

Cattle-See-Market Topper's. Highlights of Mont. Agric. 10/7/37:1.

Enlightened Agriculture. See-Highlights of Mont. Agric. 10/11/37:1.

(see card no. 4)

AGRICULTURE

(CARD NO.4)

EDIT. Trend of farm prices is disturbing. 5/12/38:4.

State's crop outlook best in 10 years. 6/12/38:1.

Special cherry train dispatched to east. 6/21/38:3.

EDIT. Good crop prospects hold into July. 7/6/38:4.

Harvesting is started in Montana. 7/12/38:7.

Sizing up Montana's remarkable crop. 7/16/38:4.

EDIT. Damage stories are too pessimistic. 7/22/38:4.

Range Grass comes back prolifically. 7/22/38:9.

EDIT. Saving seed of native prairie grasses. 7/23/38:4.

Saving seed of native prairie grasses. 7/23/38:4.

EDIT. Taking care of harvest labor needs. 7/26/38:4.

EDIT. The harvest rush has begun in Montana. 8/1/38:4.

EDIT. Making people land conscious again. 8/30/38:4.

EDIT. The drive for trade in farm products. 9/6/38:4.

EDIT. Farms give railroads steady tonnage. 9/24/38:4.

Ford proves that city boys can profit from garden plots. 10/23/38:7.

EDIT. Wild statements about farm crop imports. 10/28/38:4. (figures). 10/28/38:4. (See card no. 5)

AGRICULTURE

(CARD NO. 4)

Highlights of Mont. Agric. EVER NORMAL GRAMARY. 10/14/37:1.

STATE corn, seed show at Billings will conducted Dec. 15-17. 10/16/37:11.

Edit Crop control and loans to maintain prices. 10/23/37:4.

Seeding wheat grass-See-Highlights of Mont. Agric. 10/28/37:1.

Farm tenancy a blot on nation, statement at Catholic meeting. 11/9/37:2.

EDIT. More returns to the acre of land. 1/11/38:4.

Standard crops. See-Highlights of Mont. Agric. 2/28/38:1.

Agriculture assembly. See-Farm experts on program at Stanford (Mar. 17-18). 3/10/38:5.

Farm taxes drop (table 1929-1937). 4/13/38:4.

Major farm prices are 13 to 50 percent below 1937. 4/20/38:1.

Crop seeding in GN area nears finish. 5/11/38:1.

(over)

(5)

AGRICULTURE

Edit.--Working out Montana's farm problems.6/28/39:4.

Edit.--The necessity of the fallow method.7/20/39:4.

Edit.--Making the farm home more secure.7/27/39:4.

Edit.--Strip farming gains favor.12/24/39:4.

Strawberry clover successfully grown on plot near Malta
9/5/40:5.

Carbon dioxide aids comeback in Bitter Root.12/9/40:6.

Montana plans huge program of production. 3/29/43:3

Montana farms worth 44 percent more now than on March 1,
1933. 5/17/43:3

County hikes plantings of several crops. 5/18/43:12

Montana's wheat production may beat 1942 output. 7/21/43:2

EDIT: Tremendous output. 11/18/43:6

Valuation of state's farm production \$68,000,000 greater
than '42 level. 11/20/43:2

State's 1943 crop output rises slightly. 12/23/43:4.

Bill Reed, Harlem, Brought Summer Fallowing to State.

12/23/46:7:

Radioactive Materials Fail to Benefit Crops.11/30/48:5.

(over)

AGRICULTURE

(5)

U.S. Total Crop Output Sets Record. (Mont. statistics)
12/18/48:1.
State's Mining, Lumbering Output Increases in 1949.
1/8/49:7. (Ely)
Use of Tractors Makes Gains on Irrigated Farms.
2/21/49:7.
State Risks Top Soil, Article Says. 3/15/49:5.
Good Results Obtained by Aerial Sprays. 3/18/49:4.
Olsen Gives Ruling on Funds for Grasshopper Eradication.
3/20/49:5.
Wiley Orders Crop Dusters To Register. ~~4/16/49~~ 4/17/49:5.
Renne Says Agriculture Business Outlooks Good. 4/22/49:4.
Half of Montana Ranches Supplied With Electricity.
(Mont. ranks 41st in electrified farms, ranches) 5/1/49:14.
Montana Farms Get Relief As General Rainfall Provides
Needed Moisture. 5/17/49:1.
Rain, Snow Bring Hope for Banner Crop Year. 5/18/49:1.
(See Card 6)

AGRICULTURE

(6)

State Imports Bugs in Fight On Goatwee~~k~~. 5/21/49:4.
Agricultural Commissioner Finds Farm Law Lacking.
(Aiken agricultural aid law) 5/31/49:7.
State Pilots Help Boost Grain Crops. 6/4/49:4.
State's 12 Major Crops Will Be Below Last Year by 33 Per-
cent, Says (I.N.) Early. 7/29/49:14.
Young Daniels County Farmer Installs First Sprinkler
Irrigation System. (Ralph Susag) 8/1/49:7.
Reconversion From Wheat to Grass Poses Problem for
Montana Ranchers. 8/1/49:7.
Jim Urton's Neighbors to Aid Injured Farmer With Harvest.
8/13/49:16.
Helping Hands. (Jim Urton, Genou) 8/19/49:1.
Chemical Warfare Campaign Removes Weeds From Crops.
8/19/49:7.
Farmers Smiling Today... 'Pain in Our Northwest' Has
Bountiful 1949 Harvest. 8/21/49:tab.2

(over)

AGRICULTURE

(6)

Neighbors Harvest (Jim) Rurton Crop. 8/28/49: tab. 8.
Senate Passes Farm Price Bill. 10/13/49: 1.
State Grange Opposes Brannan Plan. (wants flexible price support plan) 10/22/49: 4.
Brannan Farm Plan Advocated by Loveland as Most Realistic. 10/23/49: 8.
Swiss Agriculture Student (Hans Butikofer) Assigned to Bitter Root) 10/23/49: tab. 4.
Smaller State Wheat Crop Found Higher in Protein. 10/24/49: 6.
'Distress Area' Requested For 12 State Counties. 10/25/49: 6.
New Parity Prices Give Beef Cattle Largest Increase; Wheat Value Drops. 11/11/49: 1.
Two States Show Increase For Farmers. (Montana crops, 1949, \$109,551,000) 11/11/49: 6.
Study Mechanized Farming... Danish Boys Find Likeness to Home in Great Falls Area. 11/13/49: tab. 2.
(See Card 7)

AGRICULTURE

(7)

Soil Conservation Need Emphasized by Big Wind.11/29/49:5.
Breaking of Sod to Bring Cancellation of Leases.
11/30/49:4.
Helicopter Tried in Test of Willow,Brush Control.
12/16/49:6.
During 1949...State Crops Valued at 223 Million.
12/23/49:1.
Power Failure Need Not Stop Milking;Operate Machine by Car
Vacuum Line.12/25/49:tab.13.
Reseeding of 2,000,000 Acres Recommended for Montana.
1/23/50:12.
Farm Experts See Comfort,Not Distress,in Surpluses.
2/17/50:14.
Cameron to Recruit Farmers Needed in Recovery Program.
2/23/50:7.
Cost of Putting Marias Water to Use Debated at Irrigation
District Hearing.2/28/50:4.

(over)

AGRICULTURE

(7)

New Method of Treating Grass, Legume Silage Found.
3/6/50:12.

More Federal Aid to Conservation Promised Montana Farmers
This Year. 3/20/50:11.
Oil-Bearing Seed Crops May Be Boon to Montana Agriculture,
Says Gardner. 3/20/50:10.

Agriculture Top Industry, Fosse States. 3/23/50:8.
Six Students of Denmark to Study Here. (Cas. Cty)
3/23/50:16.

Turk To Study Agriculture At Billings. (Nurettin Altinkaya)
4/2/50:tab.11.

Less Grain In Montana Gets Support. 4/11/50:6.
MSC Student (H. Clay Scott) State's First Farm Aviation
Consultant. 4/11/50:6.

Parts of Montana Included in Area Held Susceptible to Bad
Wind Erosion. 4/11/50:7.
Reseal Program Offers More Choice of Commodity Credit
Grain Disposal. 4/17/50:12.

(See Card. 8)

AGRICULTURE

(8)

Resource Development Programs Demand State, Federal
Co-operation, Says Peet. 4/20/50:8.

Mechanical Tree Planter to Operate in Teton Today.
4/21/50:15.

Active Campaign Against Fire Hazards on Farms, Ranches Urged
This Spring. 5/1/50: ~~xxx~~ 10.

Forecasting System Shows Sign of Gaining Edge in Fight
Against 'Mildew Disease.' 5/1/50:10.

Irrigated Crop Return in 1949, \$89 per Acre. 5/1/50:4.

Conservation Council Tours Rangeland. 7/2/50: tab. 1.

Teamwork Between All Groups Tells Story of Federal
Benefits Since 1933. 7/5/50:6.

First Time in Montana. (aerial distribution of bait for
Mormon crickets) 7/11/50:7.

Ag Aviation in Montana Total 178. 7/20/50:5.

Home-Made Diker: (Steve Holman, Malta) 7/25/50:6.

German Youth Will Study in Montana (Kromm) 7/31/50:10.

(over)

AGRICULTURE

(8)

PMA Okays Pay for Use of Phosphate.8/30/50:4.

Montana Needs More Plants for Processing Raw Products.
9/24/50:24.

Hay, Forage Harvesting Machinery Use Gains Rapidly in Past
Decade.10/9/50:12.

Farm Employe SSA Coverage Explained.10/13/50:4.

Thatcher Talks...Slow Climb of Farmer Traced.10/20/50:1.

Decline in Farm Income Lowers Montana Average.
10/22/50:7.

Milking Machine Leads in Importance Among Dairy Industry
Improvements.10/23/50:10.

Farm Workers Covered By Social Security Law.11/6/50:14.

State Allocated \$4,025,000 For Conservation Practices.
11/6/50:14.

60 Percent of All Farmers Members of Co-operatives.
11/19/50:25.

Farm Income Is Higher in Montana.12/19/50:6.

Most Farms in Grazing, Soil Districts.12/19/50:6.

Crop Production Third Largest This Year; Record Yield Sought
for 1951.12/19/50:18.

(See Card 9)

AGRICULTURE

Montana Farmers Harvest Richest Crop in History.

12/22/50:7.

Planes Spray 1,500,000 Acres of Crops.12/22/50:16.

Artificial Rainfall Gets State Interest.12/30/50:5.

Farm,Household Workers Today Join Social Security.

1/1/51:14.

Business Bureau Yearbook Tabulates Montana's Industries
for 10 Years.1/7/51:tab.11.

State Offers Farmers Aid on Tax Forms.1/13/51:13.

Plans Completed for (MSC)Crop Spraying School.1/19/51:12.

Count Shows 35,036 State Farms.1/23/51:5.

MSC Economist Tells GTA Group...Land Use in Central Mont.
Has Reached Stabilized State.1/23/51:9.

State Fourth in Planting Shelter Trees.1/25/51:6.

Vets Protest Deferment of Farmers.(Sheridan cty)2/3/51:4.

State Forces Mobilize for Fire Fighting.(civil defense)
2/21/51:8.

Official Urges Farmers Not To Break Sod.2/23/51:12.

To Move High Moisture Grain...Emergency Transportation

Being Arranged by PMA.3/2/51:5.

(over)

AGRICULTURE

(9)

Record High Farm Prices Reached in Past Month.3/6/51:4.
Ecton Asks Protection for Farmer.(liability for imported labor)3/20/51:4.
Mechanical Planter to Help Put 100,000 Trees on Montana Farms.3/20/51:10,
Price Support Crop Total Under Figure for 1948.3/26/51:10
Average Net Farm Worth in U.S.Set at \$17,000.3/27/51:1.
Montana Farmers Ready for Food Output Increase.(Fed.Land Bank Head Comments...)4/15/51:24.
Farm Outdo Factories in Using Power.4/18/51:6.
Farm Income Climbs 18 Percent.4/21/51:1.
Danes Arrive To Study Farm Work.4/22/51:tab.14.
Insect Pests Not Propagated By Stubble Mulch Tillage.4/26/51:4.
178 Planes to Take Part in Bug Battle.4/28/51:5.
Time at Hand For Weevil Spraying Job.4/29/51:22.
Cash Income Up.4/29/51:22.
Montana Farmers' Prices Reach All-Time Record.5/3/51:4.
Census Gives Report on Land Drainage.5/7/51:5.
(See Card 10)

AGRICULTURE

Burlap Bag Shortage Faces Rocky Mountain Farmers.

5/8/51:6.

Controlled Streams Contain Plenty of Irrigation Water.

5/13/51:15.

EDIT. Fewer Farms--More Production. 5/14/51:6.

Farmers' Wages Decline During Past Three Years.

5/21/51:12.

Western Projects Produce Crops Worth \$703,620. 5/27/51:5.

Farmer Overcomes Blindness To Operate Farm Without Aid.

5/28/51:12.

Reclamation Crop Values Show Big Gain. 5/28/51:12.

Farmers' Margin of Profit Dwindling, Survey Reveals.

6/3/51:4.

76 Airplanes Engage in Crop Spraying. 6/3/51:5.

Extension Chief Says Crops, Stock in 'Real Danger' From

Enemy Action. 6/15/51:5.

EDIT. Farmers' Side of Prices. 6/20/51:6.

Dozens of New State Laws Take Effect Next Sunday, Many

Groups Affected. 6/26/51:6.

Cash Income of Farmers Shows Gain. 6/30/51:5.

Farmers' Cash Income May Be 4th Above 1950. 7/2/51:14.

(over)

AGRICULTURE

(10)

- Farm Income Continues High Average.7/4/51:5.
House Denies Subsidies on Farm Products.7/13/51:1.
Lack of Price Controls Would Hit Farmers Hardest,O'Keefe
Says.7/13/51:5.
Farm Building Mostly Free of Controls.7/16/51:8.
Series of 'Revolutions' Puts State Farmers Near Top.
7/30/51:5.
Half Million Trees Put on State Farms.7/30/51:10.
Farm Income Rises 17 Percent This Year.8/8/51:10.
Warehousing of Seeds Interpreted.8/8/51:11.
U.S.Harvest 2d Largest in History.8/11/51:1.
Agriculture Held Base of Pick-Sloan.8/14/51:2.
Alberta Scientist Finds Antibiotics Cure Crops.
8/25/51:11.
Light Airplanes Playing Vital Part in Montana Agricultural
Development.9/2/51:4.
Need Great For New Machinery.9/10/51:12.
AG-1 Canters Along at 37 Miles an Hour...Odd-Looking Plane
for Crop Dusters Being Exhibited at Montana Airports.
9/15/51:7.

(See Card 11)

AGRICULTURE

(11)

Losses on Price Supports to Be Lowest in 4 Years.

9/18/51:2.

U.S. Promises Steel For Farmers, Ecton Declares.

9/20/51:8.

U.S. Will Prop Grower Prices. 9/22/51:12.

MSC Prof (Dr. Robt. G. Dunbar) Will Write History of Agric.

9/23/51:20.

EDIT. Farming Paces Montana Income. 9/25/51:6.

Flathead Farmers Urge Delay in Northwest Rainmaking.

9/28/51:1.

Farm Values in Montana Much Higher. 9/29/51:12.

Economic Status of Farms Good. 10/7/51:4.

Farmers, Stockmen Aided Under New Federal Law. (FHA)

10/8/51:12.

Farmer Help Asked in Scrap Drive. 10/8/51:12.

Barley, Oats, Rye Get More Support for 1952. 10/8/51:12.

Grain Drier Expected for Use of Flathead Valley Farmers.

10/14/51:4.

Land Prices Not Too High in View of Dollar Decline.

10/15/51:12.

(over)

AGRICULTURE

(11)

- Grange President Offers Solution ~~to~~ Farm Problem.
10/18/51:5.
Farmers Not to Blame for High Prices of Foods, Montana
Official Declares. 10/19/51:17.
Elevators Dry Grain for Albertans. 10/23/51:5.
/ During Past Five Years... Montana Farms Fewer, Bigger, Worth
Lot More Money, Census Bureau Reports. 10/26/51:4.
Montana Remains Mostly Farm State. 10/28/51:4.
Picture of Farm Income Shows Good Despite Difficult Year.
11/2/51:5.
EDIT. Farm Picture 'Favorable.' (fed. res. bank) 11/2/51:6.
Montana Vo-Ag Boys Hold \$1,009,043 in Enterprises.
11/4/51:4.
Material Ban Tightened For Food Production. (Bldg.)
11/5/51:10.
High Farm Production Holds, PMA Official Says. 11/12/51:4.
Grange Master Opposes All Farm Subsidies. 11/16/51:1.
High Federal Price Supports Dangerous, Farm Bureau Told.
11/16/51:6.
Farmers Use Uranium in Fertilizer. 11/22/51:11.
(See Card 12)

AGRICULTURE

(12)

Improvement of Montana Grasslands Goal of 12-Point Education Program.11/18/51:12.

Take Farmers Out of Politics, Grange Urges.11/24/51:1.

Agriculture's Biggest Year Ahead, Consensus of Outlook Conference.11/26/51:10. (\$15,000,000,000, 1951)

Discussions Begin Here on Farm Ratification.11/27/51:10.
Conferees Adopt Standards on Farm, Grazing Lands.

11/28/51:11.

Region 6 Reclamation Projects Produce 1951 Crops Worth Nearly \$20,000,000.11/29/51:4.

Government to Support Farm Prices.11/29/51:6.

Other Editors Say...Too Much Money in the Bank?12/1/51:6.

U.S. Boosts Farm Goals 4 Percent.12/1/51:16.

GTA Head Urges Farmers Seek Parity Protection on Prices.12/12/51:4.

Farm Income Increases 15 Percent.12/15/51:19.

EDIT. Agriculture Has Grown Up. (census)12/17/51:6.

Tax Position Adjustment Important as Year Ends.

12/17/51:12. (Will Gardner)

U.S. Corn, Wheat Output Dips in Final Estimates. (other produce listed)12/18/51:16.

(over)

AGRICULTURE

(12)

Cost of Price Supports Nears Billion-Dollar Mark.
12/31/51:9.
Soil Fertility Improved Greatly by New Synthetic.
12/30/51:2.
Farm Policy Defended by U.S. Official. 1/3/52:1.
Farm Price Index Shows Small Decline in Month. (Montana)
1/4/52:5.
Grasslands Exhibit Going on State Tour Jan. 22. 1/6/52:4.
Grain Farmers Spearhead Efforts to Hold Prices, GTA Manager
Says. (Thatcher) 1/6/52:9.
Other Editors Say...Don't Sell Montana Short. (Mont. Farmer-
Stockman) (room for newcomers) 1/7/52:6.
Farm Machinery Supplies to be Tighter. 1/10/52:10.
Radio-Active Grasses Grow in Alberta. 1/14/52:9.
\$4,000,000 in Shortages Reported in Stored Farm Price
Support Goods. 1/14/52:9.
Cattle-Hog Price Spread Now Largest in 30 Years. (family-
type farm census) 1/14/52:9.
Montana's Resources Enough to Make It Self Sustaining.
1/16/52:4.

(See Card 13)

AGRICULTURE

(13)

Farmers Locate 5,000 Tons of Scrap Metal.1/17/52:5.
Other Editors Say...Reducing Your Mortgage Costs.(Montana
Farmer-Stockman)~~ixix~~ 1/19/52:6.
 $1\frac{1}{2}$ Billion Farm Budget Up 7 Percent to Encourage Crop,
Livestock Output.1/22/52:1.
Rural fires.See,Mont.State Briefs 1/27/~~x~~52:5.
(Mont.)Production Goals for 1952 Announced.1/31/52:5.
Crop Insurance Discounts Due Some Farmers.2/4/52:11.
Farm Prices Last Month Three Times Parity Figure.
2/5/52:7.
Revision Made in 1952 Farm Goals.(Mont.)2/6/52:16.
Farm Prices in Montana Gain in 1951.2/7/52:5.
Past Season Good One for Farmers in Region.(9th Fed.Res.
dist.)2/8/52:6.
100 Percent Parity Sought by FU.2/9/52:1.
Displacement of 3,500,000 Farm ~~Workers~~ Predicted.~~2xix~~
2/11/52:2.
Irrigated Land in West Has Record ~~Y~~Yield.2/11/52:12.
Farms Hit by OPS,D'Ewart Says.2/11/52:12.
Conference on Agricultural Practices Scheduled Here Thurs.,
Friday.2/18/52:10.

(over)

AGRICULTURE

(13)

Anderson Urges Use of Produce Grown in State. (Montana)

2/22/52:4.

Rural Progress Conference Maps Farm Family Program.

(population, no. of farms decreased; size of farms increased)

2/22/52:10.

Expenses Climb, Too... Income of Western Farmers Hits New

All-Time High. 2/23/52:1. (Montana etc. statistics)

Conference Approves 132 Proposals for Betterment of Farm

Family Life. (rural progress conf) 2/23/52:11.

125 Water Facilities Loans Made in Montana in 1951.

2/25/52:9.

January Fires Cause Farmers \$90,000 Loss. 2/25/52:9.

Rural Rehabilitation Fund Remains With Govt. (Mont)

2/26/52:14.

Tenant Farming in Sharp Decline. (EDIT.) 2/29/52:6.

One-Fifth of Food Price Hike Went to Farmers, Solons Hear.

3/1/52:1.

Farm Prices Show Decline of 4 Percent. 3/1/52:12.

Recommendations of Crop Committee Urged as Guide in Dry

Land Farming. 3/3/52:10.

State Fifth in Aerial Spray Using. 3/3/52:10. (Mont.)

(See Card 14)

AGRICULTURE

(14)

Pest Control Students Hear Hazards of Pilots.3/7/52:5.

EDIT.Range Reseeding Good Investment.3/11/52:6.

Farmers Told to Purchase Mineral Rights.3/16/52:24.

Rapidly-Increasing U.S.Population Demands Big Boost in Food Production.3/17/52:12.

Combine Exhaust Helps Save Wheat in Rudyard Farmer's 'Wind Reel.' (Curt Phillips)3/24/52:10.

Dairying One of Best Ways to Make Small Farms Pay. 3/24/52:10.

Feed Shortage Boosts Oat,Barley Acreages...Total Spring Planted Crops in StateExpected to Show 2 Percent Decrease. 3/26/52:4.

EDIT.Higher Crop Goals for 1952.3/26/52:6.

Farm Income of Falls Area \$15,000,000,Lions Told. 3/26/52:18.

Manager Says Land Bank Aids Farmers in Depression as Well as Good Times.3/27/52:9.

Horse Still Has Place on Farm in Montana.3/29/52:5.

Farmer Loans on Commodities Up One-Third.3/30/52:7.

(over)

AGRICULTURE

(14)

EDIT. 'Power Farming--A Way of Life.' 3/31/52:6.
Farm Values Hit Record 76 Billions. 4/14/52:9.
Chamber, Grange Support New Farm Parity Proposal. 4/18/52:17
100 Percent Parity Attacked by Brannan, Farm Chief. 4/19/52:1
Mont. agric. statistics. See, Larger Farm Trend Goes On in
State. 4/29/52:7.
EDIT. Montana Agriculture Grows Up. 5/1/52:6.
Decline on Farm Prices Shown in State as Compared to 1951.
5/2/52:24.
Rural Meet Told...Accidents Kill More Youths Than Diseases.
5/2/52:13.
Helena Firm Manufacturing Straw Cutters. (invented by Perry
Alloway, Spokane) 5/4/52:tab. 8.
Conference Scheduled May 23...Railways Serving Region to
Seek More Grain Cars. 5/14/52:5.
12 Europeans Will Study Farm Aircraft in Montana. 5/18/52:12
AGEDIT. New Crop Story Unfolding. (pests, weather) 5/22/52:6.
More Attention to State Institutions! Farming To Be
Proposed to Legislature by Controller. 5/23/52:1.

(See Card 15)

Recession in Farm Income Seen With Costs Likely to
Continue Rising. (Will Gardner) 6/16/52:12.
Group Favors 90 Percent Parity Bill. 6/18/52:3.
Serious Drouth in 7 Eastern Counties Burns Grain, Range;
Other Areas Dry. 6/18/52:11.
Other Editors Say...The Why of Farm Support. (Mont. Farmer-
Stockman) 6/22/52:6.
Intense Farming of Past Years Deters Wildlife Development.
6/23/52:13.
Central Third of State Also Drying...Eastern Montana
Crops, Ranges Need Rain Greatly. 6/25/52:7.
Central Area Gets Rain...Grasshoppers, Lack of Water Hurt
Powder River Ranchers. 6/25/52:7.
Southern Half of Montana Receives Beneficial Rain.
6/26/52:1.
Heavy Rain in Falls Area Brightens Crop Outlook.
6/28/52:1.
Reduced Freight Rates on Hay Still Possible. (Mont)
6/28/52:4.

(See Card 16)

To get \$50,000 Farm. (Wax Donald D. Dunn, Columbia Basin) 5/28/52:4.

Most Deserving Veteran Gets First Farm as Water Flows on Largest Irrigation Project. (Grand Coulee) 5/30/52:3.

Montana Products Presented Farm-in-One-Day Veteran. 5/30/52:4.

Farm Population in Montana Drops 22 Percent. 6/2/52:5.

Agriculture Price Index Down Slightly in Montana. 6/5/52:7.

Senate Votes Huge Farm Measure. 6/7/52:1.

Ten European Agriculture Technicians Visit State to Study Uses of Aircraft on Farms. 6/7/52:5.

1,326,157,000-Bushel Wheat Crop Forecast For This Year by U.S. Agric. Bureau. 6/11/52:1.

470,000 Trees Planted During Year in State. 6/11/52:6.

High Prices of Machinery, Livestock Weakens Boom in Agricultural Land. 6/12/52:11.

Agreement on Using Mexicans on Farms in U.S. Extended Another 18 Months. 6/13/52:1.

GOP Farm Council Demands 75 Percent of Parity Prices. 6/14/52:12.

(over)

Entry Into Practice of Farming Requires Study of Many Factors.6/30/52:12.

Rain Brings State Crops Some Relief;More Needed.
7/2/52:6.

90 Percent...Parity Price Set on Six Basic Crops.
7/6/52:1.

Other Editors Say...Are Food Prices Too High? (Montana Farmer-Stockman)7/12/52:6.

Drouth to Cut Weight of State Wheat.7/12/52:6.

Pacts Urged Between Land Owners,Mining Industries to Protect Soil.7/16/52:14.

Farm Groups Ask Demos to Repudiate Truman-Brannan Price Support Plans.7/17/52:2.

Farm Debts Continue to Rise Throughout Most of Nation.
7/18/52:4.

Price Support Bill Signed.7/19/52:2.

Daily Farm Safety Habits Urged by Extension Official.
7/21/52:6.

Most Farms Lacking in Efficiency;Remodeling,Operating Changes Needed.7/21/52:10.

(over)

Montana ?Agriculture,College Praised by Dutch,Norwegian
Visitors.7/22/52:6.
Contest Open to Farmers in Montana.(Goodyear,soil conser-
vation)7/25/52:7.
Three More States Join Drouth Disaster Rester.8/2/52:1.
Supersonic Seed Treatment Speeds Germination Growth.
8/4/52:10.
Midwest Pilots Put Wings on Middle East's Farming.
8/6/52:4.
Valley County Farm Sells for \$76,300.(Jennings)8/8/52:6.
4-State Credit Groups Report Record Loans.8/11/52:10.
Grange Asks Censorship of OPS Farm Statements.
8/14/52:1.
Prospects for smaller crops,reduced agric.income in
eastern Montana.See,High Rate of Employment 8/14/52:6.
Rain Revives Scorched Crops...Montana's Wheat Yield
Expected to be Average.8/15/52:7.
Major Candidates Differ on Farm Price Issue.8/23/52:2.
EDIT.Setting Up Farm Reserves.8/30/52:6.
(See Card 17)

EDIT.Setting Up Farm Reserves.8/30/52:6.

County Fairs. Continue to Fill Community Need.9/8/52:10.

Spray Used to Ripen Grain Faster.9/8/52:10.

Sonic Device to be Tried to Chase Ducks.9/8/52:10.

Problem of Prices for Farm Products Still Not Solved

Completely in U.S.9/15/52:12.

Montana Levies 17-Cents-an-Acre Tax on Farm Realty,U.S.

Dept.Says.9/17/52:1.

Price Supports to Continue,Says Brannan.9/18/52:1.

Agriculture Provides Most State Income.9/20/52:5.

PMA Explains New Supports For 1953 Feed Grain Crops.

9/22/52:12.

Lower Farm Income Slows Upswing of Land Prices.9/27/52:1.

Farming is Big Business for Students.(vo-ag)9/27/52:5.

Rural People Urged to Prevent Fires.9/30/52:4.

Five-Point Program Urged to Avoid Costly Farm Fires.

10/11/52:5.

77,458,000-Bushel State Wheat Crop Valued at More Than

\$170,000,000.(other crops listed)10/15/52:1.

(over)

Atomic Research Aids Study of Fertilizer.10/19/52:13.
 Irrigation Value Cited by Rancher.10/21/52:6.
 EDIT.Farmer Requires 'Cash' Crops.11/1/52:6.
 Western Farm Women Give Ideas on Homes.11/8/52:7.
 Grange Chief Offers Farm Price Plan.11/13/52:1.
 Farmer Dunn Did Real Well....'Gift Farm' Paid Well on
 Costly Layout.11/18/52:6.
 Other Editors Say...Biggest Cash Crop.(meat)(Billings
 Gazette)12/2/52:6.
 Index of Prices Received by Farmers in Montana Shows Gain
 of One Point.12/3/52:5.
 Professor(Dr.Robt.G.Dunbar,MSO)Writes Booklet on Farmer's
 Role in U.S.12/4/52:13.
 1952 Taxable Value of Farm Lands Less Than Half of Figure
 in 1923.(state)12/8/52:16.
 Farm Income Tax Management Pays Through Careful Computa-
 tion Method.(Will Gardner)12/8/52:16.
 Irrigated Land Constitutes Backbone of State Agriculture,
 Toolell Says.12/9/52:1.

(See Card 18)

EDIT.Setting Up Farm Reserves.8/30/52:6.

County Fairs Continue to Fill Community Need.9/8/52:10.

Spray Used to Ripen Grain Faster.9/8/52:10.

Sonic Device to be Tried to Chase Ducks.9/8/52:10.

Problem of Prices for Farm Products Still Not Solved

Completely in U.S.9/15/52:12.

Montana Levies 17-Cents-an-Acre Tax on Farm Realty,U.S.
Dept.Says.9/17/52:1.

Price Supports to Continue,Says Brannan.9/18/52:1.

Agriculture Provides Most State Income.9/20/52:5.

PMA Explains New Supports For 1953 Feed Grain Crops.
9/22/52:12.

Lower Farm Income Slows Upswing of Land Prices.9/27/52:1.

Farming is Big Business for Students.(vo-ag)9/27/52:5.

Rural People Urged to Prevent Fires.9/30/52:4.

Five-Point Program Urged to Avoid Costly Farm Fires.
10/11/52:5.

77,458,000-Bushel State Wheat Crop Valued at More Than
\$170,000,000.(other crops listed)10/15/52:1.
(over)

Family-Size Farm vs. Large-Scale Monopoly Talked at Opening Session Here of FUGTA.1/9/53:1.

Farm Product Processing Provides Jobs for Third of U.S., FU Officers Told.1/14/53:10.

Other Editors Say...A "Bonded Hunters Only" Plan.
(Mont.Farmer-Stockman)1/17/53:6.

Farm Bureau Would Remove Trade Barriers.1/24/53:1.

Montana Resources Reported to Legislature.1/31/53:4.

EDIT.Farm Bureau Federation Objects.(foreign trade policy)
2/3/53:6.

Agriculture Showing Poor for Region.2/3/53:6.

Farmers of Montana Facing 'Major Disaster' in Declining Prices,Metcalf Tells Benson.2/8/53:1.

Steps Listed for Starting Farm Conservation Practices.
2/13/53:11.

Manitoba Plant Scientists Work to Develop Rust-Resistant Varieties of Cereal Grains.2/16/53:10.

Montana statistics--1952.See,'Support' Wheat 2/18/53:18.

State Production Goals Lower for Wheat,Oats.3/2/53:14.

(See Card 19)

Crops Bring Record Return for Projects in Region 6.
12/18/52:6.

Food Price Drop ~~BE~~Forecast at Expense of Farmer.
12/22/52:18.

'Farm-in-a-Day' Produces First Crop, Worth \$18,152.
~~122~~ 12/22/52:24. (Columbia Basin, Donald D. Dunn)

Farmers Win Support on Oil Rights. 12/23/52:1. (Williston basin)

Farm Crops Worth \$294,000,000 Harvested in Montana During Year; Drought Cuts Total. 12/23/52:1.

(Montana) Ranchers, Farmers Get Half-Billion Income.
12/25/52:5.

(Montana) Crop Goals for Next Year Listed by Federal Agency.
12/25/52:5.

Speculation on Agricultural Recession Follows Record Production in Past Year. 12/30/52:3.

Farm Prices at Year's End Decline to Lowest Level in Over Two Years. 1/1/53:1.

Other Editors Say... Planning Farm Price Support. (Mont. Farmer-Stockman) 1/4/53:6.

(over)

Trefoil Variety Developed for Montana Pasture Use.

3/4/53:8.

EDIT.Farm 'Profits' to Government.3/8/53:6.

Fallon County Designated Disaster Area.(drouth)

3/10/53:5.

Doubled Production From Use of Antibiotics in Crop

Raising Seen as Scientific Possibility.3/11/53:1.

Spokane Land Bank President Predicts Profitable Future for Agriculture.3/13/53:12.

Other Editors Say...A Back-to-the-Farm Movement Reported.

3/13/53:6.

Farm Population Increase Show in 1952 Figures.3/16/53:10.

Montana Farmers,Others Increase Size of Holdings.

3/31/53:4.

EDIT.Farming--Slave Vs.Free.4/1/53:6.

Spring Cleanup Program Urged for Montana Farms.4/3/53:15.

PMA Schedules Meetings to Plan Transfer of Grain.(price supports,Mont.)4/9/53:21.

(over)

Farm Lease Bids Too High, Retiring Land Chief Says.

4/16/53:1.

Alien corporations--agricultural property. See, Court

Ruling May Affect State's Hutterite Colonies. 5/5/53:1.

Federal Grain Inspection Dropped at Terminals. (food & drug)

5/5/53:6.

D'Ewart Asks Protection for State Farmers. (reciprocal trade, mustard) 5/6/53:4.

✓ Crop Spraying From Planes R\$2,500,000 State Business.

5/13/53:1.

Farm Finances Sound Despite Continued Decline. 5/25/53:14.

Prices Gain Slightly for Farm Produce. 5/30/53:2.

Farm Prices Trail Trend Upward in Ninth District.

6/2/53:4.

Republicans Seek ~~Ans~~ Answer to Farm Storage Problem.

~~6/3/53~~ 6/3/53:1.

Farm Price Index Off Point in Month. (Mont.) 6/5/53:14.

Farms in Flood Areas May Have to Be Reseeded. 6/10/53:5.

(See Card 20)

Farm Lease Surety Rule Clarified by Land Board.6/13/53:5.
1953 Montana Grain Problem May Be Price,Not Production.
6/18/53:13.

Acids,Chemicals Demand Brought Out in Hearing.6/23/53:5.

Big Farm Organizations Take Sides in Battle Over

Agricultural Policy.6/25/53:14.

Crop Spraying From Planes Big Business.6/26/53:13. (Mont.)

Goal of Permanency in Agriculture Attainable on Basis of
Grass Farming.(Will Gardner)6/29/53:13.

Farm Marketing Problems Talked at Session Here.7/9/53:9.
Conference on Marketing Questions Grain Exchange
Operations.7/10/53:9.

MSU Bureau Reports...Despite Promising Crops,Farm Economy
Not Bright.7/12/53:13.

Patton(Natl.Farmers Union)Asking Ike to Attack Rural
Poverty.7/12/53:15.

Canadians Object to Trade Bans.7/20/53:5.

Spread the Water,Then Watch the Range Revive.(Lone Tree
fork,Willow Creek.)7/26/53:tab.8.

Most Rural Loans Given by Banks of Montana.7/31/53:14.
(over)

Farmer's Share of Consumer's Food \$ Drops.8/5/53:2.
Price Index for Farms Declines.8/6/53:5.
On State Farms...Funds Granted to Repair Flood Damage.
8/19/53:1.

EDIT.Experiment Stations Pay Off.8/25/53:6.
Hail,Wind Damage Reports Mounting After Three Severe
High-Line Storms.8/29/53:7.

EDIT.Our Farmers' Credit Is Good.8/31/53:6.
Mortgages Fewer on State Farms.8/31/53:12.
Farm,Ranch Operators Urged to Apply Soon to Obtain Flood
Damage Relief.(PMA,SCS)9/3/53:10.

State Farmer's Hay Believed Sprinkled With Deadly Poison.
9/27/53:1.*
State Farmers Experience Disastrous Hail Season.10/4/53:23.
U.S.,States Join in Fight on Widespread Drought.10/17/53:11
Jordan,Lebanon Leaders Visit Montana.10/18/53:tab.6.
State to Get Relief From Car Shortage.10/22/53:1.
Record Montana Grain Crop Creates Boxcar Furor.
10/31/53:1.

National CIO Denies Intention to Organize Nation's Farmers.
11/2/53:1.

1953 Drought Recorded as One of Worst in Nation's History,
Brings Farm Distress.11/2/53:16.

EDIT.Hunter-Farmer Courtesy Needed.11/4/53:6.

Grain Car Shortage Less Acute.11/4/53:13.

Grain Cars Moving Well,GN Reports.11/5/53:10.

Exceptional Crop Year Seen for 1954 in State.11/13/53:12.
(heavy rainfall)

Retired Dakota Agriculturist Views Crop Failure Possibil-
ities in Region.(Dr.H.L.Walster)11/13/53:17.

Montana's 1952 cash income from,Galt Statistics.See,Variety,
Extent of State Resources 11/21/53:9.

EDIT.Montana Growth is Impressive.(\$500,000,000 a year)
11/25/53:6.

Reduced Farming Income Noticed in State Economy.
11/25/53:16.

Cost Sharing Requests Must Be Made by Dec.31.12/7/53:16.

Treasure State Farm Population Shows Big Drop.12/21/53:1.

(over)

State's 1953 Crops Set All-Time Mark for Value.
12/23/53:1.

State Farm Income Decline Doubles Natl. Average. 1/3/54:24.
Farmers' Prices Decline 10 Per Cent From 1952.
1/6/54:15.

Threshing Bee Attracts Enthusiastic Crowd. (old machines)
(C.J. Tyler, Moore) 1/10/54: tab. 13.

Stored grain statistics--Montana. See, Wheat Piled 1/28/54:5.
Agricultural aviation statistics--Mont. See, Committee on
Aviation 1/30/54: 14.

Farm Price Index Shows No Change. (Mont.) 2/3/54:7.
Montana Farm Price Index Off 5 Points From Year Ago.
3/3/54:4.

Fewer ranches, farms--more acres--Montana. See, Treas. State
Briefs 3/7/54:5.

Farm, Livestock Regulatory Groups Plan Request for Border
Inspection Stations. (Montana) 3/8/54:1.

New Factory Involved in 'Modernized' Parity. 3/8/54:10.
(Will Gardner)

(See Card 22)

(Mont.) Farmers Who Plant Barley on Diverted Acres Face Added Storage Problem. 3/15/54: tab. 6.

Sweet Clover Can Enhance Soil Fertility at Low Cost. 3/15/54: tab. 20.

New Nursery Drill Speeds Moccasin Cereal Research. 3/15/54: tab. 33.

Montana Needs Storage Space for 13 Million Bushels Grain. 4/8/54: 1.

Montana Crops Set Record for Dollar Value in 1953.

(American Peoples Encyclopedia) 4/22/54: 5.

Other Editors Say... What Flexible Supports Would Do. (Mont. Farmer-Stockman) 4/22/54: 6.

Montana Agric. Storage. See, CCC Bin Sites 4/27/54: 5.

Administration Wool Bill Approved by Senate; Some Price Props Restored. 4/28/54: 1.

Tractor Leads Causes of (N.D.) Farm Deaths. 5/10/54: 5.

Livestock and Agriculture Lab Being Built at Dillon. 6/27/54: 23.

Other Editors Say... A Public Relations Job. (Mont. Farmer-Stockman) (farm income, prices) 7/7/54: 6.

(over)

Saltine, Alkaline Soils Reclamation Practical for Farms,

Larger Regions. (Will Gardner) 8/2/54:14.

1,050 Steel Grain Bins Contracted for Montana. 8/5/54:10.

Farmers on state land to farm-store grain. 8/8/54:12.

State banks big lenders to Montana farmers 8/12/54:15.

Quarter million acres hit by hail since Aug. 1 8/25/54:11

More agricultural research needed in Montana, expert tells

Lions 9/18/54:11 (income)

See--Director of U.S. Grain division 9/15/54: 6

Cost offsets crop increase in state fertilizer test

10/2/54:5

Farm leader disputes price prop value 10/28/54:3 (Fleming

at Helena)

See--State woolgrowers told farm prices hinge 11/19/54:1

(Dewart)

Survey shows 30 percent of farm income received from non-

agricultural sources 11/28/54:3

Crop control relaxation predicted 12/2/54:3

See--Election poses puzzle for politicians 12/6/54:16

(see cd. 23)

Bushel as Grain unit may give way to weight 7/11/55:5

Montana growers reminded of new pesticide amendment

7/14/55:21

Solons ask more boxcars for moving stored grain 7/28/55:1

Railroad commission aids effort to get grain cars 7/30/55:1

Fiscal year loans by PCA exceed 1954 8/1/55:14

\$16,093,057 borrowed by farm co-ops (Spokane Bank for cooperatives) 8/1/55:14

Farm costs gaining, incomes declining according to federal price trend report 8/4/55:11

Whitefish peat moss harvest boon to 'Green Thumbers'

8/11/55:13

Farm safety group organized 8/13/55:4

Milwaukee brings in 40 boxcars to central area 8/14/55:5

Amount received in farm marketings drops 4 per cent in first half of '55 8/22/55:11

Driest August in history aids harvest 9/1/55:1

14 foreign agriculturists study state farm methods

9/1/55:7

(see card 25)

(EDIT.) PLIGHT OF SMALL FARMER (from Montana-Farmer) 5/9/55:6

Hundredweight grain measuring urged to replace outmoded bushel method. 5/23/55:5.

Sufficient funds available to develop soil, water resources on state farms. 5/30/55:5.

Eight major fields in agriculture need more personnel with college training. 6/7/55:4.

State solons ask probe of boxcar lack 6/18/55:13
State farmers, cooperatives have \$3 million in loan unit 6/21/55:17

Changes in Montana agriculture featured by increase in size of individual units 6/24/55:15

Management getting more important as farm roll 7/3/55:5
House passes Mexican labor bill 7/7/55:14

Hill loss over 8 million in Hill county, Billings 7/8/55:1
1st farming in Montana, Stevensville. See, Indians, noted
For hunting prowess, became first farmers in Bitterroot. 7/8/55:12.

(over)

Benson drops super-tough crop control 12/14/54:1

Benson says U.S. considering trade of farm produce with
Red countries 12/16/54:2

Montana helps U.S. win friends in Iraq 12/19/54:Mont.tab.
p. 10

Ike orders farm plan into effect 12/19/54:31 (floods, drou
or soil erosion--

Farm Union raps ouster of Ladejinsky 12/29/54:1

Farm income only weak spot in report on state business
conditions for '54 12/30/54:13

Extension report shows farm prices stablized 1/1/55:3

Dairy farmers gain most on direct payment plan 1/9/55: 23

U.S. arranging disposal abroad of farm products 1/11/55:2

Wheatgrowers' resentment held threat to grain market
1/11/55:13

Irrigation farmers urge crop allotment 1/15/55:5

Planting Recommended crop varieties brings better yield,
higher quality 1/24/55:10 (Will Gardner)

Mounting losses on basic crops seen under support plan
next two years 1/29/55:13 (Over)

Farm acreage allotment legality queried in suit 2/20/55:1.

Farm public relations neglected 2/21/6

Ike favors proposed visit to U.S. by Russian farmers

3/3/55:2.

Big drop in spring wheat planting in state seen. (record
barley acreage) 3/22/55:5.

Farmers must make most cost-price adjustments, panel members
declare. (Mont. Farm, Ranch Forum) 3/24/55:1.

Montana farmers' prices slightly higher in March.

4/2/55:17.

EDIT. Rural revolution continues. 4/3/55:6.

Agricultural advances eliminate 3rd of farms 4/3/55:29.

Montana clean grain marketing leader, CSS director tells
ASC convention 4/13/55:9.

Research to discover new uses for plants advised as
agriculture aid (Montana) 4/14/55:8.

Federal drive against unclean grain causes anxiety 4/25/55
page 2

Senators give approval to big farm money bill 4/27/55:1

(see cd. 24)

Agriculturists from abroad visiting state 9/2/55:5
Federal crop insurance claims low 9/7/55:2
Montana grain crops best since 1948, Railroad says
9/8/55:6
Grain seeding delayed by dry topsoil 9/14/55:21
Acreage revision ordered, Kilroys win first test of farm
act 9/15/55:1
Solon urges pay to cut crop lands 9/19/55:1
100,0000 bushel grain bag provides surplus storage
~~9/21/55:11~~ 9/21/55
Careful choice, application necessary by farmers using
nitrogen fertilizer 9/26/55:5
Organization to protest farm prices growing fast ~~10/5/55:1~~
10/5/55:12
Farm income in state dips 14 per cent 10/10/55:5
Fire prevention observance suggested farm practice
10/10/55:5
Senator balsts rejection of nonproduction plan 10/10/55:11
Montana's wheat crop valued at \$185,468,500 10/12/55:1

(over)

Gop governors urge federal program of food purchase to help farmers 10/15/55:9

Social security law explained for farmers 10/18/55:5

Soil moisture remains short in state fields 10/19/55:21

Partial premium refund possible on hail insurance 10/20/55:5

America already in farm depression, grain terminal manager declares 10/21/55:1

Farmers still may request federal cost-sharing aid ~~10/24/55:16~~ 10/24/55:16

~~Young~~ Young people discouraged, prof claims 10/25/55:4

Montana farmers warned to expect income drop 10/25/55:16

Brittle grass presents problem on range lands 10/26/55:4

Ag aviation school planned for Helena 10/27/55:18

Stevenson, Knowland divide sharply in speeches on farm support program 10/30/55:1

Farm prices steady at lower level 11/3/55:18

Suitcase farmer called hindrance to agriculture 11/5/55:3

(see card 26)

Farm prices hold steady during month 11/5/55:8

Senators urged to let farmers vote on supports 11/6/55:1

Six-point program outlined to aid agriculture economy
11/8/55:4

Cost sharing practices available 11/14/55:20

Estimated production figures for several crops top
1954 (Corn, dry beans, potatoes, sugar beets) 11/15/55:5

Soil bank advocated by Wallace 11/16/55:1

EDIT. Farm groups differ on aid 11/18/55:6

Farm prices still lag in U.S. economy 11/18/55:29

State agriculture outlook bright, Aronson tells FFA
11/19/55:5

Farm slump top national problem, Olsen declares 11/22/55:1

Demo committee formally announces stand in favro of rigid
supports 11/25/55:3

Economist says toox many try to make living by farming
11/25/55:3 (D. Gale Johnson)

Grange charges government blocks foreign grain sales
11/26/55:13

(over)

9th district farm income higher than year ~~ago~~ ago

12/3/55:15

Number of farms shrinks by 600,000 in four years

12/5/55:18

Farmers need to check on social security 12/7/55:9

More grain under support to date than year ago 12/8/55:10

Many family-type farms losing out in Montana 12/9/55:16

Farm outlook for 1956 live subject; publication (Doane
Agricultural Digest) sees no radical changes 12/12/55:18

Shrinkage in cattle high because of cold weather

12/13/55:5

State land crop revenues to set all-time record ~~12/18/55~~

12/18/55:35

U.S. Farmers produce record volume despite acreage curb

12/20/55:1

Value of state crops sets new record in 1955 12/23/55:1

Census shows changes in farm living 12/23/55:3

Survey shows decline in family farms 12/23/55:19

Economic factors create rapid change in size, number of
farms in nation 12/26/55:5 (see cd. 27)

Farm prices hold steady during month 11/5/55:8

Senators urged to let farmers vote on supports 11/6/55:1

Six-point program outlined to aid agriculture economy
11/8/55:4

Cost sharing practices available 11/14/55:20

Estimated production figures for several crops top
1954 (Corn, dry beans, potatoes, sugar beets) 11/15/55:5

Soil bank advocated by Wallace 11/16/55:1

EDIT. Farm groups differ on aid 11/18/55:6

Farm prices still lag in U.S. economy 11/18/55:29

State agriculture outlook bright, Aronson tells FFA
11/19/55:5

Farm slump top national problem, Olsen declares 11/22/55:1

Demo committee formally announces stand in favor of rigid
supports 11/25/55:3

Economist says too many try to make living by farming
11/25/55:3 (D. Gale Johnson)

Grange charges government blocks foreign grain sales
11/26/55:13

(over)

Slaughter on highways designated Montana's no. 1 news story of year, (agriculture records, 5) ~~xxx2~~ 12/30/55:5

Farm decline only flaw in state's 1956 outlook 1/1/56:1

Tax guide available for farmers 1/1/56:6

Wider use of electricity on farms reduces costs, raises production 1/2/56:5

Letters to the ~~editor~~ editor (William A. Alexander) 1/5/56:6

Farm index declines by 2 points 1/5/56:19

Bonner would bolster farm prices 1/7/56:4

~~Agriculture~~ Farming, mining, power state's prime resources 1/9/56:4

Loans of \$47,000,000 placed on Montana crops 1/9/56:14

Farmers file more income tax returns 1/16/56:12

Security act applies to farm labor 1/16/56:12

Here's status of major bills in Congress 1/22/56:2

Stripe mosaic grain tests now available 1/23/56:14

Stocks of grain show gain over year ago 1/27/56:7

(over)

AGRICULTURE

5 billion dollar farm equipment market seen if income is provided 1/28/56:10

Sound agricultural program to be sought for Montana ~~ix~~29x
1/29/56:4

Prices for everything but farm produce rise 1/31/56:13

House oks exempting gas used on farms from tax ~~ix~~
2/1/56:2

Northwest farm forum plans call for Montana speakers
2/2/56:6

Idle land renting for recreation, conservation proposal
by K. McIver 2/2/56:18

Farm land values remain despite dedlining income
2/3/56:9

Crop-sharers self*employed for social security purpose
2/4/56:12

Montana Democrats get views on agriculture 2/5/56:24

Progress in commercial fertilizers marked by use of
liquid mix product ~~2xx~~ 2/6/56:14

Present "atanuska valley residents rind depression-bred
gamble pays off 2/6/56:14

(see card 28)

Agricultural flyers set year's record 2/12/56:14
Irrigation expert stresses use of commercial fertilizer
2/13/56:14

MSC experiment station gets \$1,000 grant for lamb
study 2/15/56:12

Farm, labor, sugar and oil groups leading spenders
among lobbyists 2/22/56:3

Support of farm income needed, MSC head says 2/26/56:5

Survey of farms in ~~Chouteau county~~ Chouteau county shows
average net return of \$3,378 2/26/56:27

State farm price index dips again 3/3/56:5

Solution offered by Great Falls man to cut growing number
of beef cattle 3/12/56:20(H.R.Lowe)

Farm worker demand on increase 3/14/56:13

Full scale move starts to reduce farm accidents 3/25/56:5

Methods for obtaining best results from anhydrous
ammonia discussed 3/26/56:16.

Farm cash income under 1955 3/27/56:15

(over)

AGRICULTURE

(20)

State wheat commission discussed by producers 3/28/56:8
 Rural safety committee to establish system of farm
 accident reporting 3/29/56:1
 Net farm income down one-third in Montana 3/30/56:4
 Price support cut offer little help to consumer, Brannan
 says in Billings 4/1/56:1
 Demos offer suggestions to correct farm problem 4/8/56:1
 Proper management of farming debts becoming more ~~important~~
 important every year 4/9/56:16
 Outstanding young farmers 4/13/56:6
 Moisture short in many areas 4/25/56:4
 Recreational land use offered to end surpluses ~~xxxx~~
 (Kenneth McIver) 5/1/56:16
 Montana democrats list ideas for farm program 5/11/56:21
 State farmers would receive \$6 per acre 5/11/56:29
 Rain, promise of warm weather combine to brighten
 Montana's crop prospects 5/15/56:5
 Democrats will stress supports, GOP prices in seeking farm
 votes 5/20/56:28 (See Card 29)

Disappointed Ike signs '2nd chance' farm bill 5/29/56:3.
Government says farm prices rise 6/2/56:3
Normal crop outlook good along NP 6/5/56:15
Farm price index shows small gain 6/7/56:19
Hail losses last year (Mont.) \$2,666,837 6/10/56:9
Rain welcomed by farmers of area; 1919 wheat er pattern
said comparable 6/18/56:12
Prospects for small grain brighten with recent rain
6/20/56:21
Farm prices trailing rest of economy 6/22/56:11
Eastern area crops hurt by lack of moisture 6/27/56:17
Industry assuming lead in economy of northwest 6/28/56:17
U.S. will assist state in controlling hoppers 7/3/56:5
Montana-Dakota border crops seen near failure ~~xxxx~~
7/5/56:4
June crop prices down from 1955 7/6/56:25
Near y half of nation's land area ravaged by worst drought
in history 7/8/56:1
Half crop predicted for wheatgrowers 7/11/56:4

(over)

Farm price reports hold interest of rural voters

7/15/56:3

Sold moisture improves in Northeast Montana 7/18/56:17

Big majority of farmers favor quotas in Montana 7/21/56:1

Small grain harvest on, ample labor available 7/29/56:9

Feeders, growers advised to study feed grain status as

harvest nears. 7/30/56:6

Custom combines convene 7/31/56:1

Hot, dry weather hastens harvest of spring grains

8/1/56:19

More bees in state 8/2/56:25

Farmers' prices, costs both rise during month 8/3/56:11

ICC to supervise transportation of farm workers

8/4/56:3

Soviets get look at Montana's strip farming('America

Illustrated') 8/5/56:9

Mexico to send 280,000 men to farms in U.S. 8/8/56:17

Montana range conditions deteriorated in July 8/11/56:4

Farmers continue summer fallowing work 8/11/56:tab 6

(see card 30)

Demo plank asks parity at 90 % 8/15/56:1

Grain shipments ahead of last year in state; boxcar situation 'tight' 8/17/56:1

Grain tank at Brady bursts, becomes 'leaning tower.' 8/23/56:1.

GOP farm plank not perfect, but sound, Benson declares 8/29/56:3

Reducing farmers' numbers solution to farm problem 8/30/56:2

Farm value, debts reach record level during 1955 8/31/56:15

Numbers of horses and mules decreasing on U.S. farms 9/2/56:12

Doane digest reviews farm legislation passed by last session of Congress 9/10/56:6

Wheat crop valued near \$139 million 9/15/56:1

Olsen raps government farm policy 9/17/56:5

Full income parity, see President bids for farm vote 9/26/56:1

(over)

-ess acreage, more people may balance food supplies

9/26/56:2

Farm price index creeps downward 9/29/56:1

Unexpected crop gains boost district economy 10/2/56:15

State farmers concerned by declining soil moisture

10/3/56:17

Crop production in U.S. third largest in history

10/11/56:1

Keyserling says surplus not problem of farmers 10/14/56:1

Solon (Mansfield) asks investigation of soil bank inequality

10/18/56:1

Benson in quick stroke tour, says U.S. agriculture is

basically sound 10/19/56:1

Metcalf calls for probe on prices 10/20/56:5

Farm income 2 per cent over 1955's 10/24/56:11

Land-values rise as farm income dips 10/25/56:24

Farm price index dips 1 per cent 11/7/56:17

Grain growers okay hunt for better wheat variety 11/10/56:1

Family-sized farm seen as ~~land~~ policy 11/11/56:13

Three goals suggested by keynotes (Mont. Farm Bureau)

11/27/56:1

(see card 31)

AGRICULTURE

(31)

Market, prece competition called only real freedom 11/28/56:
 \$176 billion total value of nation's farm assets 12/1/56:9
 hazard- proofed assembly line agriculture seen as
 practical by research institute 12/3/56:19
 Outlook for agriculture in state said optimistic 21/7/56:4
 Farm realty values strong 12/8/56:6 EDIT.
 Group told Plains, Wyoming not good for cloud seeding
 12/11/56:12
 new farm bill no. 1 item for Congress, GTA told 12/12/56:20
 Huge increases reported in farm mechanization 12/14/56:37
 Farm acreage doubled since 1890 12/14/56:37
 Montana crops in '56 exceed 10-year average 12/21/56:1
 Reserve acreage payment will be higher this year ~~1/21/57:~~
 1/21/57:13
 Reports differ on income figures for U.S. farmers
 3/6/57:15
 Hopper control problem discussed by state gro p (Interde-
 partmental council) 3/21/57:7
 Steady spread of 'contract farming' revolutionary financing
 development 4/1/57:6 (over)

Deeper price support cuts indicated for agriculture

4/4/57:24

Experiments made in state to increase soil moisture retention to 50 per cent 4/19/57:1

11 cents of each farm-earned dollar this year will be from government 4/29/57:17

Eastern district (Mont.) has most farms 5/22/57:8

Prices paid by farmers rise 5 per cent in year 5/23/57:21

Farm revolt in Congress may bring major changes in agricultural laws 5/28/57:18

Statistical crop forecasting may stabilize farm planning 5/29/57:3

~~Kanxxx~~ Mansfield says it's time that pension recognized small farmers' dilemma 5/31/57:10

Protective methods for fallout listed for farmers 6/2/57:3

Surplus disposal methods detrimental, Prof claims (Arch C. Callaway) 6/5/57:5

~~Kanxxx~~ State misses \$37 million swine income 6/14/57:4
(see card 32)

rusting growth from 1919 tryouts provides chapter in farm history 6/21/57:6

Farm organizations plan group to work out stable agricultural plan ~~xxxx~~ 6/23/57:3

Assembly made but small agriculture law changes 7/3/57:11

Farm production, consumption balance possible in near ~~future~~ future, Handahl says (Huntley project anniversary) 7/14/57:4

Agricultural research contributions to increase, anniversary speakers say 7/19/57:1

EDIT. (John D. Larson) Farm organization trend toward commodity basis 7/22/57:6

EDIT. Why a Great Plains conservation program? (H.D. Hurd) 8/5/57:6

Combine crews arriving for state harvest work 8/8/57:4

Montana farmers harvesting bountiful crops 8/11/57:tab 3

Appeal to Benson planned for aid against ~~anthrax~~ anthrax 8/11/57:1

~~Copper mining leaders to ask immediate relief~~
9/5/57:21 (over)

AGRICULTURE.

(~~32~~ 32)

Farm prices higher than last year 9/5/57:21

NP reports state wheat yields are up 9/9/57:4

Parity plan for producers of stock, feed grains urged

~~9/11/57:11~~ 9/14/57:11

New state farmer group opposes wheat controls (Independent Farmers of Montana) 9/27/57:15

Dollar-a-bushel wheat seen by Sen. Murray in GOP plan
9/29/57:27

Farmer's welfare debate convinces neither side 10/13/57:11

Study of climate's effect on crops underdeveloped
10/17/57:12

Great Plains area research group urged 10/19/57:4

Spectacular drop in farm population 10/20/57:1

Population shift weakens farm bloc, Anderson says
11/3/57:1

100 grain growers attending meeting of state association
at Wolf Point 11/9/57:4

Close calculation of demand for farm products suggested
(Patton) 11/13/57:3

(see card 33)

Mansfield asks hearings to draft farm-aid bills 12/18/57:19
 906,272,000-bushel winter wheat crop forecast by
 agriculture department 12/20/57:2x 32
 farmer's income gains despite drop in prices 12/20/57:33
 Anti-subsidy display by farmers, city folk starts
 congressmen worrying 12/23/57:12
 Farm costs hit record, prices fail to keep pace
 12/31/57:11
 State county(Chouteau) holds most large farms 1/5/58:18
 Farm groups make plans to seek new legislation 1/6/58:13
 New plant species tried in Triangle 1/28/58:9
 Congress is being pressured to increase federal tax burden
 of farm cooperatives 2/2/58:2
 Agriculture industry remains 'sick' despite \$5 billion in
 U.S. spending 3/6/58:12
 Letters to the editor(A.H. Sheffer) 3/10/58:6
 Letter to the editor 3/16/58:6 (Ludy Strommen)
 Farm, business problems alike, Kiwanis told(Huffman)
 3/18/58:9
 Letter to the editor(Jess Mansfield) 3/22/58:6
 (see card 35) *no 34*

Farming leads in number of on-job fatal accidents

11/14/57:19

No one has farm surplus answer; tough decision awaits
next Congress 11/17/57:23

Down trend in industry not shared by agriculture

11/25/57:4

Group offers plan to cut crop surplus 11/28/57:15

Growth of farms in size brings new machinery 12/2/57:15

EDIT Montana wheat industry needs co-ordinated push
in research 12/6/57:6

Steps to free agriculture from controls will be debated
at farm bureau meeting 12/8/57:22

One of largest declines in farm population ever recorded,
occurred since April, 1956 ~~11/9/57x~~ 12/9/57:14

Letter to the editor(A.H. Sheffer, Nashua) 12/10/57:6

Farmers(Triangle Taxpayers assn.) seek to establish
legality of deferred payment grain contracts 12/11/57:1

Farm group head against price crops commission(am. Farm
Bureau) 12/12/57:11

(over)

EDIT. Community livestock feedlots add new income in Montana 3/29/58:6

Ike vetoes crop price freeze bill; Demos will attempt to override him 4/1/58:1

Farm surpluses appear to be winning perpetuation in battle with regulations 4/13/58:25

Recession felt less in agricultural areas than in cities; income gains noted 4/20/58:3

Farm imports down in 1957 4/21/58:15

Soviet farms no threat, Montanans say 4/25/58:18

Agriculture's \$5 billion helps more than farmers ~~4/28/58~~
4/28/58:4

Reclamation group against limitation of farm acreage on federal projects 5/1/58:18

Agricultural, labor groups against enlarging farms on federal projects 5/2/58:2

Marketing of grain to be topic (at meet here May 6)
5/5/58:5

World's largest cultivator 5/6/58:8 (R.S. O'Day farm)

Agronomist addressing grain marketing meet. 5/7/58:8
(over)

AGRICULTURE

(35)

NO
34

Research, cooperation of grain trade can expand markets
conference told 5/8/58:1

County agent's assistance in marketing discussed
5/9/58:10

EDIT. Co-operation in grain trade essential for market
gains 5/12/58:6

Crop outlook brightened by recent heavy rainfall
6/5/58:8

GUEST EDIT. Agricultural research serves better living
(Roy E. Huffman) 6/9/58:0

Contract farming undergoing changes, benefits questioned
by some groups 6/16/58:5

GUEST EDIT. Let Montana take a tip from Kansas farmers
6/21/58:6 (C.G. McClave)

Per-hour ~~fx~~ farm income ranges from \$3.07 down to net losses
6/22/58:3

State agriculture exports to west coast increasing
6/29/58:4

Farmers get \$19½ billion for food products in '57
7/6/58:19

(see card 36)

- Small farm owners quitting land 7/14/58:15
Very little rust damage seen in western grains 7/21/58:15
Number of farms down 100,000 7/26/58:11
Montana solons oppose passage of farm measure 7/27/58:7
Advance fee racket hit by Kruse 7/29/58:6
Bill for new industrial uses for farm crops wins favor
7/29/58:15
GOP, big-city Democrats defeat house farm bill 8/7/58:1
Prices paid by farmers jump while income drops 8/7/58:15
Biggest harvest, yield and weight reported coming to western
elevators 8/9/58:7
Recession slows down flight of farmers 8/9/58:13
Soil compaction becoming serious farming problem 8/18/58:7
Letters to the editor (H.C. Eklund, sunflower seeds)
8/20/58:6
Farm assets climb to record high (also debts) 8/26/58:15
Farm union urges act's repeal 8/30/58:5
Area business conditions boosted by bumper crop 8/30/58:12
Crops in Montana ~~xxxx~~ above average, ag expert says
9/7/58:7 (over)

AGRICULTURE

(36)

Mountain area farm population takes big drop 9/12/58:24
19 per cent gain shown in U.S. farmers' income 9/18/58:21
Farm, ranch prosperity cited by FHA official (Robert A. pp)
7/27/58:7

Zoning also important for agricultural areas 9/29/58:13
State farm price index up 4 per cent in month 10/6/58:13
Economic picture looks brighter for agriculture 10/6/58:13
1958 has provided farmers chance to reduce debts within
reason ~~10/20/58~~ 10/20/58:18

U.S. harvest 11 per cent over record 11/13/58:7

Farm credit total hits \$343 million 11/17/58:17

Farmers' earnings average \$1,000 per person in 1958
11/20/58:19

Final estimate puts U.S. wheat crop for 1938 at ~~1,462,218,000~~
~~1,462,218,000~~ 1,462,218,000 bushels (other crop totals listed)
12/18/58:3

Tax guide available for farmers 1/4/59:23
Feed grain storage up 10 per cent 1/11/59:23

Metcalf asks new program for farmers 1/16/59:10

Farmers have problems other than controls, prices, booklet
on rural zoning indicates 1/19/59:5 (see card 37)

Farmers' prices increase 2 per cent over year ago
2/6/59:25

Food higher but Farmer's share drops 2/6/59:25

Cereal quality group 2/11/59:4

Renne predicts pressure on farm prices 2/20/59:7

Rep. Anderson says farm situation getting tougher
2/21/59:4

Sol on claims big farmers profit most by subsidies ~~2x27x~~
2/27/59:2

Farm income average for state \$6,983 3/7/59:13

Farmers' increased planting plans could add to crop
surplus problems 3/19/59:42

Social security program for farmers explained 4/13/59:4

Business outlook good except for farm income 4/22/59:3

New definition of farm places stress on operation
5/1/59:10

Crop outlook not as good as in 1958 5/4/59:4

Support program gives government control over prices of
farm products 5/10/59:26

(over)

Farm land value rises 8 per cent 5/20/59:17

Production costs rise for farmer 5/23/59:15

GUEST EDIT. Controls put ceiling on farmers enterprise
(Paul Wythe) 6/2/59:6

\$4 1/2 billion agriculture bill passes 6/4/59:1

GUEST EDIT. Let's not discard our farm program ~~xxx/59:6x~~
(David James) 6/6/59:6

Crop price support loans also help those who sell
6/7/59:26

International farm surplus disposal plan urged 6/8/59:2

Farmers may now store state's share of grain to hold out
for better price 6/11/59:6

Farm income not following economy rise ~~xxx/14/59:26~~ 6/14/59:26

Continued increase in farm size, credit predicted
6/19/59:22

Border to border travels of combines under way
6/21/59:27

Research increase shows path agriculture follows
6/22/59:14

Farm prices decline to half-year low 7/3/59:15

Car shortage alleviation bill supported 7/9/59:16 (see 38)

Net income for farms takes drop 7/17/59:2
Banks lead in loans to farmers 7/25/59:9
Farm income to fall behind 1958 figures 8/1/59:14
Farm product prices dip 1 per cent 8/2/59:22
Average size of farms and ranches increases as number of
owners dips 8/9/59:22
Reclamation chief says farm surplus problem to last for
10 to 15 years 8/14/59:5
Students urged to consider careers in varied branches of
agriculture 8/16/59:2 30
U.S. chamber agriculture committee will meet in Great Falls
Nov. 2-3 8/21/59:21
Neighbors aid injured farmer (Clare J. Munch) 8/21/59:25
Neighbors help harvest crop for injured farmer 8/21/59:25
Farm marketing receipts dip 1 per cent this year
8/27/59:21
State farmers to collect \$38⁴ million less this year for
leading cash crops 9/11/59:6
Dedication today for agricultural hall of fame 9/17/59:22
Increased interest rates add to growing farm costs
9/21/59:14
(over)

MSC starts agriculture publication 9/25/59:29

Coming agricultural census will include ~~xxx~~ smallest farms 9/27/59:9

State ~~xxxxxx~~ farmer cash receipts for sales up 10/3/59:4

Forced air beneficial to stored grain 10/8/59:5

Expert considers agriculture as weapon in cold war ~~10/13/59~~
10/9/59:3

A. derson attacks GOP farm policy 10/13/59:5

State makes giant strides as food basket 10/14/59:4

Montana agricultural group plans South American tour
(Robert R. Cushing leader) 10/17/59:5

Totals listed for fuel, oil used on farms 10/19/59:15

~~xx~~ Weather damage to crops costs state \$1.5 million
~~10/28/59:4~~ 10/25/59:4

Better water utilization necessary, Dominy says 10/29/59:1

Farm prices fall 11/1/59:9

Decisions affecting taxes of farmers still possible

~~11/7/59:4~~ 11/8/59:4

Benson announces new farm program with wheat surplus as
main target 11/11/59:1

(see card 39)

AGRICULTURE

(39)

Next year's farm income to be lowest since 1942 ~~ix~~
 11/11/59:11
 Agricultural, financial. 11/11/59:diam. jub. section.
 Great Falls serves rich agricultural region 11/11/59:~~ag~~~~ix~~
 diam. jub. agric. 2
 Crop, livestock producers increase west coast marketing
 11/11/59:diam. jub. agric. 4
 Food production must pace population ~~ix~~~~21~~~~59~~~~ix~~~~21~~ 11/12/59:12
 Pamphlet cites range potential 11/15/59:4
 Predicted drop in 1960 farm income not regarded as
 critical to ~~xx~~economy 11/15/59:27
 Production costs rise for farmers 11/18/59:21
 Board of equalization would raise valuation of most dry
 farmlands 11/19/59:1
 Bureau head says bonus helps Russia 11/20/59:1
 Farm owners taxes rise 65 per cent 11/21/59:13
 MSC tests grain hays for farmers 11/25/59:7
 Cash farm receipts up in area 11/26/59:23
 Montana group plans try for government lab at Sidney
 to take gamble out of farming 12/3/59:26
 (over)

Mitchell to ask increase in minimum farm wage 12/6/59:1
Dean at MSU sets record straight on fictions about U.S.
agriculture 12/9/59:5

EDIT. Agriculture suffers from many oft-repeated fictions
12/10/59:6

Field planting of shrubs helps control erosion 12/10/59:7
Letters to the editor (Ben Enquist) 12/11/59:6

Price props, feed grains affect livestock program ~~12/11~~
12/14/59:19

Farm income has drop of 15 per cent despite new record
production year 12/17/59:5

Chemical fallowing promises to benefit dryland farming
12/17/59:25

Plant food evaluation farm opened (near Bridger) 12/18/59:23

Further farm price decline predicted for coming year
12/26/59:13

Wool output record for 1959 seen 12/26/59:13

Census bureau is revising its definition of farmer

12/29/59:2

Disappointments, mostly economic, mar year's report for
agriculture 1/3/60:27 (see card 40)

Wheat, beef legislation inadequate to purpose, burden of panel's opinion 9/29/64:18
Farmer livestock, crop prices rise 2 per cent 10/1/64:16
Sale value of farmland rises 6% ~~xxxx~~ 10/4/64:5
Farm programs mean \$35 million to Montana 10/11/64:12
Fall grain crops need moisture in Great Plains 11/7/64:17
State farm land values rise faster than income 11/10/64:17
Farm assets set record 11/10/64:17
Family farms, ranches under attack, FFA official tells Harlem stockmen 11/15/64:21
Farm size change to be studied 11/23/64:24
Hayfield management shows big yield gains 12/27/64:25
Farm policy supporters criticize budget cuts 1/26/65:7
Farm group (National Farmers Organization) seeks state chapter 1/30/65:5
9th district sees steady, unspectacular growth 1/31/65:4
10-state grain group is formed 2/17/65:10
Marketing school plans session on wheat grades (Chinook) 2/19/65:6
Federal loans may lift rural living standard 3/14/65:6
LBJ farm program to cost consumer more 4/6/65:1
(over)

EDIT. farm bill to shift subsidy cost from government
 to consumer 4/6/65:6
 Johnson farm program criticized and praised 4/12/65:4
 Purdy calls for farm income gain 5/10/65:7
 Battin has farm bill objections 5/15/65:11
 Employment on farms declines 6/13/65:19
 Montana farmers use computers for records 6/21/65:10
 Farm commodity prices run higher than in '64 6/21/65:21
 Farm prices show lift during June 6/30/65:18
 7 Falls area counties termed prime markets 7/7/65:8
 Northern prairie states crops in good condition
 7/19/65:16
 State group to ask grain support 7/24/65:12
 Answers to rural economic ills sought by Washington
 'fly-in' 7/27/65:10
 State farm delegation starts drive for votes 7/28/65:14
 100 Montanans support house farm legislation 7/29/65:18
 Triangle's wheat harvest starting 8/4/65:1
 Fly-in aims told by Saco man 8/4/65:4
 U.S. farms producing record breaking crop 8/11/65:4

(see card 52)

Farm bureau federation tells LBJ crop control program is failure 8/13/65:2

Farm bill amendment to be tried by Rep. Battin 8/17/65:4

House passes omnibus 4-yr. farm measure 8/20/65:1

Upper midwest eyes less than bumper crop 8/22/65:18

Computers step in to help operate farms 8/25/65:5

Weather permits harvest to resume ~~xx~~ 9/1/65:1

EDIT Sale of wheat to Russia makes sense 9/1/65:6

Grain men gather in Williston 9/8/65:4

Banking official predicts decline of small farmers(Hugh Galusha) 9/13/65:4

Senate farm plan increases wheat aid by 9 cents over house version 9/15/65:8

Fairfield harvesting hardest hit 9/17/65:1

Agronomist advises state farmers on wet grain salvage possibilities 9/18/65:11

On farm bill, see, Mike to work hard for Metcalf 9/19/65:3

QUEST EDIT. Administration plans will compound, not solve, farm problem, Battin says 9/24/65:6

Minimum wages on farms may hurt economy(Battin) 9/25/65:14

(over)

Disaster loans sought to offset harvest loss 9/29/65:13
Reaping, seeding overlap 10/1/65:1
Montana can lose \$40 million in crops 10/3/65:1
Chemical 'driers' discounted 10/10/65:15
Farm bill strongest in 25 years, says Metcalf 10/29/65:5
President signs omnibus farm bill 11/4/65:18
Readers opinions(Charles Stephens) 11/6/65:6
Field crop production sets record 11/11/65:13
Lack of administration concern for agriculture noted by
Battin 11/17/65:12
Idle croplands may be tilled to feed world's starving
~~Williamxxxxxxingxx~~(Hubert Humphrey) 12/5/65:1
EDIT. Pending changes in farm program will be significant
to Montana 12/5/65:6
Humphrey, Freeman plan to free agriculture from federal
controls 12/5/65:6
Minority of agriculture-acquainted officials salvage
makeup of food-fiber commission 12/13/65:12
ICC orders 175 boxcars to be sent to Montana 12/16/65:1
Railroads' 'limp' delays movement of state wheat
12/18/65:1 (see card 53)

U.S. farms harvesting history's biggest crop 10/13/63:28
Nation's farmers ask about '64 production prospects
10/15/63:3

Grange urged to lead move to unify farmers 11/16/63:17
Fast farm revolution rate seen (Dr. Roy E. Huffman)
12/12/63:1

Farm bureau eyes campaign to cut government role in
agriculture 12/12/63:25

Three state farm slump seen by FU 12/13/63:7

~~xxx~~ Four states seen taking loss brunt 12/13/63:35
Farms becoming larger and fewer as operators' average
age goes up ~~xxxxxx~~ 12/16/63:6

1963 farm income is up; acreage dips ~~xxx~~ 12/22/63:4

Montana crops worth \$289.4 million in '63 12/27/63:1

EDIT. It's up to Congress to shape farm act in national
interest 12/31/63:6

Letter to the editor (D.R. Davies) 1/12/64:6

Fertilizer industry aids tests 1/15/64:6

State crop ~~xxxxx~~ disease toll estimated at \$21.5 million
1/18/64:1

(over)

State crop disease toll estimated at \$21.5 million
1/18/64:1

Fall tillage tests show no value 1/24/64:12

Farmers of 1914 urged to diversify 1/26/64:ta: 11

Is family farm on the way out? Statistics show it's not so
1/27/64:16

Possibility of decline in farm income seen (Dr. Paul B.
Blomgren) 2/14/64:13

State farm net income dips in '63 3/15/64:18

EDIT. Spring snow brightens farm hopes in parched hi-
line area 3/21/64:6

EDIT. New wheat price law should help Montana farm economy
4/11/64:6

Temporary storage bins for grain easy to build 7/12/64:20

Master service given in grain loan program 8/5/64:9

New Zealander inspects state ranching, says beef for wheat
trade is advisable 8/6/64:8 (Henry Haire.)

Letter to the editor 8/17/64:6

Agriculture department gives crop estimates 9/11/64:4

Shipping of grain declines 9/23/64:18

(see card 51)

AGRICULTURE

(53)

U.S. crop value up 4 per cent over '64 harvest 12/22/65:20
Bozeman research may stop grain rust's clock 12/24/65:4
Farm income dropping in the '60s 12/29/65:12
Farm crops, income advance to new records in 1965
12/30/65:4
Farm prices increase four per cent in month 12/31/65:5
Farm numbers decrease three per cent 1/14/66:7
Recent survey made of the world grain supply of prime
interest to Montana farmers, ranchers 1/17/66:5
Ten county area eligible for 3 per cent loans 1/21/66:5
Figures amaze, disgust state grain elevators 1/21/66:10
Mulch of clear plastic brings earlier maturity 1/22/66:12
Trucks capture grain business, farmer says 2/3/66:8
Food is key to nation's strength, farmers told 2/9/66:4
Food-for-freedom plan told 2/11/66:1
Next generation can get family farm tax break 2/18/66:5
State, nation show drop in farm numbers 2/27/66:9C
Farm prices continue to advance 3/2/66:7
DA estimates farmer can produce at least 50 per cent more
by 1980 3/2/66:9

(over)

AGRICULTURE

(53)

FU chief deplores trend toward giantism on farms

3/2/66:14

Speedup seen for grain tests 3/9/66:13

Farm, ranch cash receipts up \$29 million in '65 3/10/66:24

Farm income reaches record highs during '65 3/11/66:13

U.S. acreage under cultivation could be lowest since 1929

3/20/66:12

Sun, southwest winds bring spring fever, optimistic air

3/31/66:1

Booming America raises non-farm employment total to new record 4/6/66:15

Grain tests may ease boxcar illis 4/13/66:5

Metcalf would curb federal farm pricing 4/30/66:1

Crop damage not permanent 5/4/66:1

EDIT: A new alliance for agriculture(C. Lowell Purdy)

5/23/66:6

Purdy asks speedup of farm freeze talks 6/8/66:11

Lee seeks automatic grain check 7/1/66:22

Montana farmers, with fingers crossed, keep an eye on

skies, crop reports 7/14/66:1

Farm prices increase 1 per cent 7/30/66:2DM

(see card 54)

AGRICULTURE

(54)

Boxcar grain-sampling bill wins preliminary approval

8/4/66:25

Wheat paces price gain for farmers, ranchers 8/5/66:1

Critical boxcar situation in Montana not alleviated

8/12/66:1

Tight farm product supply looming 8/18/66:1

Farms long way from planting freedom (Dr. William E. Folz)

8/24/66:16

State's net farm income rises \$34 million in '65 9/4/66:1

U.S. seen selling little feed grain in 1967 season to keep prices down 10/20/66:22

EDIT. Good times ahead for agriculture 10/23/66:12

Montana farm products show increase in sales 10/30/66:35

Expansion of Montana agriculture hinging on transportation snarls 11/17/66:11

Farmers investing more, expect larger income 11/27/66:21

1966 crop dips but ranks among record harvests 12/21/66:4

Computers, solar power to run future farms 1/21/67:14

Mansfield, Bettin preview farm plans for 90th session

1/22/67:10

(over)

AGRICULTURE

(54)

EDIT. They don't pitch hay any more (vocational training) 2/1/67:6
EDIT. The paradox in agriculture 2/16/67:6
'66 state farm income up 20 per cent over 1965 3/18/67:5
Ranch weather damage is less than supposed 4/28/67:12
Good year predicted for area grain crops 5/24/67:1
USDA hoping to keep 'em down on the farm 5/25/67:26
Agriculture breakthrough seen with seining devices 5/29/67:1
Montana farmers gain two weeks on month-late planting schedule 6/10/67:8
Ground wet, farmer seeds by airplane 6/13/67:1
Growers work under 40-year-old farm price structure, says Purdy 6/14/67:15
Higher salaries for agriculture graduates 6/22/67:9
Grain growers to benefit from Minnesota act 7/1/67:5
Family operation farms 2,756 acres near Power 7/10/67:14
Banks, farms join in aid to ranges 7/23/67:11
Local harvest begins 7/26/67:1
10-year farming success story: Larry and Ronald Munson of Devon 8/8/67:4

(see card 55)

AGRICULTURE

(55)

EDI . Agriculture's potential and challenge 8/12/67:6

Triangle harvesting nears end 8/29/67:1

Bargaining best farmer approach, Freeman says 9/19/67:2

Time has come for land reform in America, FU speaker
says 10/19/67:17

'Family farms will save America' (Leonard Kenfield)

10/22/67:tab 2

Weather, more than disease, gets blame for losses in
cereal grains 11/2/67:5

Grain dealers support simpler grain inspection 11/8/67:19

Presidential advisory panel urges jobs for all
rural poor 12/10/67:11

Immense grain yield increases foreseen by agricultural
scientist (Ronald O. Aines) 12/12/67:20

'Stubble-in' may reap some farm rewards 12/28/67:7

Farm worker force down less in Montana 12/31/67:18

Stat planners seeking new jobs in agriculture
1/17/68:15

State loses 500 more farms in '67 1/19/68:1

EDI. Farm exodus to affect towns, cities 1/20/68:6

(over)

AGRICULTURE

(55)

This wheat farmer is not getting rich 2/18/68:12B
 Bulldozers gobbling state's farms 2/21/68:1
 Problem of lack of farm workers is not new to state of
 Montana 3/7/68:12
 Committee ok's grain standards bill 3/10/68:23
 Farmers need public relations help 3/25/68:4
 Hearings on farm bargaining to open 4/1/68:6
 Farm population continues to decline 4/7/68:11
 Researchers 'digging' for tailor made crops 4/7/68:25
 Grains moving to market via pipelines post intriguing
 problem for U.S., Canada research 4/22/68:5
 Poll indicates farmers want bargaining group 4/23/68:4
 Do Farmers and ranchers talk too much 5/6/68:5
 Moisture boosts crop outlook 5/8/68:1
 Readers opinions (~~Max~~ James O. Southworth) 5/11/68:6
 'Talking' necessary part of farm knowledge 5/16/68:23
 Farm's credit needs outstripping ready cash 5/20/68:4
 Farm bargaining power Idaho symposium subject 5/22/68:8
 Opportunity still has chance to knock down on the farm
 5/27/68:7

(see card 56)

AGRICULTURE

(56)

Most farm implement dealers feel year's crop sales behind other 6/3/68:9

Vast changes loom in tomorrow's farm credit 7/1/68:7

Red-national trade attractive 7/7/68:13

Futures market: A gamble in price stability 7/15/68:7

Great falls picked for world dryland farm test(Deere & Co.) 8/2/68:7

Planting of shelterbelts takes hold 8/4/68:20

Subsidy applies to whole nation, not just farmer 8/19/68:7

New and imaginative appraisal of farm programs needed 9/1/68:7

MSU researchers looking for revolution in farm-to-market transportation methods 9/7/68:14

Package plans invading farm insurance 9/9/68:4

Big business gives muscle to farm vote 9/29/68:28

Lee puts bite on part-time farmer 10/1/68:4

Montana ranchers, farmers must turn to science to survive

10/10/68:33

Damaged grain wanted for NMC lab classes 10/12/68:10

Business looks for farm squeeze 10/14/68:16 (over)

AGRICULTURE

(56)

National farm groups: a drag on the industry 10/21/68:18
Polluted air becoming biggest crop killer in United
States 10/27/68:30
On farm scene: Everybody wins but grower 11/4/68:10
Agriculture needs city voice 11/17/68:6
Federal programs benefit large farmers most 11/25/68:9
Researcher consults forage crop experts 11/25/68:10
County agent still the community 'sparkplug' 12/1/68:7
Reapportionment fails to weaken rural vote 12/22/68:35
Cascade county farmer's investment is 250,000
12/26/68:15
Feed grain supports see little '69 change 12/27/68:7
Policymakers look for smoother path ahead 12/29/68:22
Sluggish grain market takes edge off record-setting farm
production 12/31/68:10
Farm profits unchanged, production cost at record
1/2/69:5
American agriculture assets total \$2.3 billion 1/11/69:18
Food bookkeepers get the credit 1/12/69:30
see card 57)

AGRICULTURE

(58)

Income hard to measure with 'parity yardstick' 1/26/69:26
Minimum wage on farm work to increase 1/27/69:9
Bill would license farmers and ranchers 1/30/69:17
Farmers lose ground again 1/31/69:2
Farm, ranch-licensing bill hit 2/1/69:16
Crop growers can use nitrogen in winter 2/2/69:28
House panel kills farm licensing bill 2/5/69:13
Study eyes economics of farming 2/9/69:25
Citrus crops on upswing next season 2/11/69:12
Battin eyes farm tax measures 2/15/69:7
Hybrid wheat could become new industry for Montana
2/16/69:3B
Suspensions on policy confirmed 2/17/69:12
Bill(Olecn) backs stronger farm voice 2/19/69:7
Farm machinery lien bill fails committee test 2/19/69:7
Grain industry not too happy at ICC's move 2/21/69:1
Senators support farmland bill(SB116) 2/21/69:2
Shape of farms to come:larger 2/23/69:2
Capitol comments(F. Bardanoue farm license) 2/23/69:7
(over)

AGRICULTURE

(57)

~~"ural American being threatened by corporate invasion~~

2/23/69:18

EDIT. Land utilization warning (E.R. Hehn) 3/1/69:6

Land retirement programs would pull all of the strings
3/2/69:11.

Montana grain growers welcome \$17 million sale to Korea
3/5/69:13

Tax loss farming under fire 3/11/69:4

~~xxxxxxx farming xxxxxx xxxxxx 3/11/69x~~

Congress ponders \$20,000 farm payment limit 3/13/69: 26
Old financing not adequate for modern agriculture

3/16/69:22

Small U.S. farm falling victim to technology, economics
3/23/69:5

On the far scene: parity on exports may be key to
prosperity 3/23/69:25

U.S. farm programs leaning toward 'long term' planning
3/31/69:5

Farm income increases but costs climb faster 4/3/69:14
Farmers' plight worse than in depression years 4/3/69:17

(see card 58).

AGRICULTURE

(58)

Agribusiness offers helping hand to farmers 4/6/69:25
Readers opinions...Agriculture still basic (Dean Bellinger)
4/11/69:6
Sag develops in props for com on market 4/13/69:22
Labor heads ask farm union law 4/17/69:26
Present programs find degree of satisfaction 4/20/69:24
Diminished grain surpluses shakes up storage industry
4/28/69:5
1.5 per cent index spread; high farmer 4/30/69:1
Farm goods got more in 1948 5/4/69:14
On the farm scenes: Farmers union president views issues
5/11/69:26
Postition report: American Farm Bureau federations
5/18/69:4
New Zealand farm leadere end stay here 5/22/69:3
Triangle fields not hurting for moisture yet 5/25/69:1
National grange official views issues facing farmers
ranchers 5/25/69:31
Less growing, mor managemant key to farms of future
6/1/69:15

(over)

AGRICULTURE

(58)

Better management key to staying in business 6/9/69:15
 Continuous cropping may be answer 6/14/69:20
 FCI: We couldn't have survived without it 6/15/69:24
 Top soil worth saving 6/29/69:29
 Crop damage may set new record 7/4/69:1
 Guidelines for crop frost damage 7/8/69:9
 Authorities evaluating grain harm 7/10/69:1
 Speedup fails to keep pace with 'progress' 7/13/69:23
 Rep. Melcher sounds warning of farm-ranch 'credit crisis'
 7/17/69:9
 Major farm units join in grain talks 7/18/69:8
 'Wrong audience' hears of farm problems 7/20/69:24
 Liability insurance plans no longer a luxury 7/27/69:31
 New area in agriculture for developing nations 8/3/69:6
 Farmers get two-thirds of cent less 8/3/69:25
 Plastics gold for future agriculture 8/10/69:7
 Cow cookie would help farmers 8/10/69:25
 Montana farm wages rate low 8/13/69:11
 Report says ~~stax~~ tractor too dangerous 9/2/69:1
 Dwindling share goes to farmer (Mont. farmer-st ckman)
 9/10/69:6

(see card 59)

AGRICULTURE

(59)

'Who' goes to Ekalaka and tells them it has to die

9/11/69:9

Farm groups back Melcher bill 9/16/69:10

Cooperatives putting emphasis on b guess 9/21/69:24

Nixon administration unable to agree on single farm

program 9/22/69:5

'Cheap food policy' looking odd 9/29/69:7

Petition call for non-surplus use of diverted acres..

Libert county launches state drive 9/30/69:4

Farmers union president backs Metcalf tax bill 9/30/69:9

Prices farmers get drop again 10/1/69:3

Voluntary programs not in agriculture future 10/5/69:24

Ruby Greenwell runs 1-woman farm operation 10/5/69:18

State pocketbooks still de end on farming(Dr. Robert

W. Wallace) 10/7/69:3

Mike: farm program chances 'not good' 10/13/69:2

Nation's rural communities fighting back 10/19/69:25

Family farms threatened 10/21/69:5

Farmer feels helpless 10/26/69:5

Guest Edit. Montana Agriculture: Exciting future; serious

problems (George Lackman) 10/28/69:6

(over)

AGRICULTURE

(59)

On the farm scene: proper formulas require proper mix
11/2/69:29

Melcher: improved farm income, money policy change needed
11/10/69:4

No quick action on new farm legislation, says Melcher
11/10/69:14

\$10 billion industry centers around 'vanishing' horse
11/16/69:22

Food for poor won't answer farm problem 11/24/69:5

Farmers ~~xxxx~~ become 'whipping boys' in debate over high
food costs(Dr. Joe Asleson) 11/29/69:3

Farm income up three per cent 11/29/69:3

Rural population still challenge to business 12/1/69:4

Future still holds hope for the family farm 12/7/69:5

EDIT. Bigger, but still 'family-sized' 12/ /69:6E

Farm bureau speaker lashes critics, 'unit kick disservice
to agriculture' 12/10/69:5

Industry eyes new agricultural uses 12/11/69:20

Squeeze hurting 'efficient' farmers 12/14/69:4

Rural groups exchange stories of success at Bureau
confab 12/14/69:32

(see card 60)

AGRICULTURE

(60)

Leaders opinions...question-answer period(Ghoster
Martelius) 12/17/69:6
Montana's agriculture remains an 'un developed' resource
12/21/69:29
Non-farmers pocketing farm subsidy payments 12/28/69:5
U.S. turns back clock to aid foreign trade 12/28/69:16
Farm corps show gain, decline during '69 12/28/69:21
Future of agricultural credit assured, but.. 1/4/70:26
Agricultural progress in state needed 1/10/70:16
Fewer farms of 1980s to produce more food 1/11/70:12
Agricultural records turning to computer 1/12/70:23
Proposed ~~xxxx~~ halt to hurt the farmer(Meleher)
1/12/70:4
~~xxxx~~"Grain-for-gas" ~~xxxx~~ given funding; push by state Plans
board 1/21/70:4
~~Montana has xxxxx31,400xxxxxx~~ EDIT. Montana has lost
31,400 farms..troublesome trend 1/21/70:6
Farm subsidies are for many programs 1/25/70:1
Agricultural pollution subject of MSU talks 1/30/70:12
(Cost of living rocked by new farm price hike ~~xxx~~)
1/31/70:5

(over)

AGRICULTURE

(60)

Great Falls taking steps to counter farm crisis 2/1/70:10

'Flunky' important to partnership 2/8/70:24

Three Forks farmer gains national citation (Jess Hilgore)
2/10/70:7

Smelly issues aired...agriculturally related pollution
2/11/70:1

Responsible farm plan key, ASCS chief says 2/11/70:10

Farmers endangered 2/12/70:1 (3E)

On farm scene: congressional committeemen 'horse trade'
2/15/70:7

Agricultural revolution just beginning 2/15/70:tab 10

State communities face challenge (Rex. Campbell) 2/15/70:7A

Marketing of ag commodities in spotlight as decade dawns
2/15/70:8B

Records of finances important in farming 2/15/70:11B

Farm tractor sales expected to be slow 2/20/70:28E

Planners breaking across county, city boundaries..on
the farm scene 2/22/70:24

Economists predict less increase in farm costs 2/23/70:15E
Hi-line backs grain alcohol
(gasoline additive) 2/28/70:1

(see card 61)

AGRICULTURE

(61)

Farm group emphasizes need to put more emphasis 3/22/70:7
on farmers' opinions..industrial use for grain 3/25/70:6 (Jack
King) 3/25/70:6
Agricultural forecasts for 70s see more closely ahead
3/29/70:10

U.S. agricultural production in perspective, annual 4/2/70:6
Farm income: suffers first dip in six months 4/2/70:27
Is American dream (or agrarian myth) still alive? 4/2/70:24

General-purpose machinery to keep farm 4/5/70:13

Agriculture, 1970s planning and the 1970s 4/12/70:12
Farm output begins next summer (1971) 4/12/70:12
Farm output begins next summer (1971) 4/12/70:12

U.S. agriculture in 1970s: some new trends 4/12/70:12

U.S. agriculture: some new trends 4/12/70:12

(see card 62)

Montana grain producers pulling in horns 2/28/70:13
 Livestock sale receipts up 11 per cent in state 3/1/70:18
 State-losing apathy in development of water potential
 3/1/70:25
 Agricultural 'propaganda' given lap by butcher 3/7/70:3
 Agriculture report tells grim tale 3/9/70:3
 Diminishing wheat acreage angers Montana's dryland
 farmers 3/10/70:3
 State grain growers 'short changed' on conserving acres
 3/11/70:3
 City consumers' help wanted...Deson farm legislation
 3/15/70:24
 Farm scene: churches losing sight of rural heritage
 3/16/70:4
 More superfarms ~~3/17/70:2E~~ 3/16/70:2E
 Farmers demand relief from grain allotment inequities..
 meeting in Chester 3/18/70:7
 New crop (maize, formerly cowcockle) possible for
 Sidney area 3/19/70:20
 1970 census to chart rise in computer farming 3/19/70:36E
 (over)

Montana grain producers pulling in horns 2/28/70:13
Livestock sale receipts up 11 per cent in state 3/1/70:18
State losing apathy in development of water potential

3/1/70:25

Agricultural 'propaganda' given lap by Fletcher 3/7/70:3

Agriculture reports grim tale 3/9/70:3

Diminishing wheat acreageangers Montana's grain

farmers 3/10/70:3

State grain growers 'short changed' in conserving acres

3/11/70:3

City consumers' help wanted..Sever farm legislation

3/13/70:24

Farm scenes: churches losing sight of rural heritage

3/16/70:4

More performers 3/17/xx70:2xx 3/16/70:2E

Farmers demand relief from grain also want inequities..

Meeting in Chicago 3/18/70:7

New crop (rice, formerly cowcockle) possible for

Idney area 3/19/70:20

1970 census to chart rise in commute farming 3/20/70:36E

(over)

Form Group numbered 1000 copy 1. emphasis 3/22/70:7
Readers opinions..Industrial use 3/25/70:6
3.25/70:6

3/7/70:10

$$C_1 = \frac{1}{2} \left(\frac{1}{2} + \frac{1}{2} \right) = \frac{1}{2}$$

1111

— — — — —

[Faint handwritten notes]

(see card ~~21~~x 62)

AGRICULTURE

(62)

Big Subsidies for farms not necessarily all bad 6/30/70:7

Chemical curtailment would hike food cost 7/7/70:18

State planners to hear farm proposals 7/10/70:4

Unbelievable farm efficiency from mechanization

7/10/70:13

Public seminar slated on farming technology 7/10/70:14

Farm group pushes bill on coalition ~~xxxx~~ 7/11/70:13

Capital investment needs rise 7/13/70:7

wheat market quota referendum scheduled 7/13/70:8

Farming's future, problems outlined 7/14/70:1

EDIT. No future for 'dumb' farmers 7/16/70:6

Northeast Montana farmers launch economy builder

7/16/70:36

Farm population centering in five midwest states

7/16/70:36

EDIT. To help rebuild agriculture 7/17/70:6

Rural customers still hold attractions for big business

7/19/70:20

Rangeland developers call for state funds 7/21/70:4

Co-ops fill supply gap (on the farm scene) 7/26/70:20

Agriculture still has bright spots (M. E. Guenemoen)

8/2/70:19

(see card 63)

AGRICULTURE

(63)

EDIT. Sophisticated (no-till) farming 9/30/70:6

Farmers' prices up 2 per cent 10/1/70:11

Congress hails wheat growers as farm bread bakes slowly
10/8/70:26

State farm leaders joining forces for better programs
10/11/70:22

Farmers union urging defeat of farm bill 10/13/70:4

Scientific study shows dairy cow has tin ear 10/14/70:17

Farmers union financial gap grows wider 10/14/70:17

Senate farm bill termed step down in income protection
for producers 10/17/70:9

Mike says farm bill will be passed and signed 10/19/70:1

MFU president questions economic study findings

10/22/70:40

Parity price ratio reaches 37-year-low 10/31/70:1

More squeeze at pressure points may ease rural ills

11/2/70:4

EDIT. Agriculture month (conventions) 11/7/70:6

NFO official says corporate farms new USDA policy

11/8/70:1

Montana's farmers handed new name for old inequities

11/8/70:25

(... word 64)

AGRICULTURE

(63)

Farmers forced to borrow more each year..in western Montana 8/3/70:7

Bumper crops of problems expected..farm forecast for '70s 8/5/70:7

House farm bill weak say state senators 8/13/70:23

Agricultural research-private or public 8/16/70:24

Marginal farmers in need of employment opportunities 8/23/70:22

U.S. agricultural exports rebound sharply in 1970 8/25/70:13

Income tax has new impact on farms, cattle 8/27/70:17
State's conserving acre adjustments just a few crumbs 8/30/70:23

Farm supply managers to attend U workshop 8/31/70:10

Hog farmers, poultry raisers led wholesale farm prices to decline 9/6/70:16

Community self help fund may save small farm units 9/6/70:17

Harvest nears end 9/9/70:1

Crop insurance often key to farming success 9/13/70:14
Mike Lee split on subsidy vote 9/17/70:34
No tillage planting on upswing 9/29/70:9

(over)

AGRICULTURE

(64)

Farm earnings slump 1.5 per cent during November

12/1/70:4

State farm delegation given 'votes' on 'inequities' of
conserving acres 12/2/70:7

Melcher proves house for food stamp action 12/2/70:7

Administration's features in farm bill worry Mansfield
12/6/70:26

Readers' opinions...Farmers gross up, net down(Clyde
Jarvis) 12/9/70:6

Readers' opinions...the farmers dilemma(Harold Woodhouse)
12/10/70:4

Rural votes remain a powerful, but unpredictable force
12/13/70:38

Farm law step to end program 12/13/70:39

Sessions set for farmers on machinery decisions 12/14/70:4

Troubled agriculture is everybody's problem 12/20/70:27
computer rings dollar-cents tune to dryland farmers

12/27/70:5

Wide areas of action to keep ag panel busy 12/27/70:26

Same song, second verse; farm prices continue down, expense,
up 1/1/71:5

(see card 65)

AGRICULTURE

(64)

EDIT. Corporate farming..Already government policy?

11/9/70:6

19 workshops on farm machinery begins Dec. 14 11/13/70:5
Adviser denies statements on anti-family farm policy

11/15/70:1

Successful farm, ranch operations tough but not
hopeless 11/15/70:26

Sour fallow is urgent problem on non-irrigated land

11/16/70:9

Senate passes 3-year farm bill 11/20/70:15

Mansfield, Metcalf against farm bill 11/21/70:9

Cascade county, farm-ranch income climbs 11/23/70:16

Why inadequate farm bill passed explained to state

grain growers 11/24/70:12

Readers opinions..Farmers help towns now(Lorraine Hansen)

11/27/70:6

Farmer-sponsored sales campaigns under fire 11/29/70:4

Skys the limit--for farm costs 11/29/70:13

~~Skys the limit--for farm costs~~

(over)

AGRICULTURAL COMPUTER NETWORK

Free ag computer service 4/8/78:11



AMERICAN COUNCIL OF AGRICULTURE

(Clifford) Stoltz held office in Ag. council 12/12/76:49
Farm line is Wednesday 10/3/77:6
Farm line pinpoints ag worries 10/14/77:27
Farmers concerned about energy supply 11/28/77:xx13
Ag council 'call-in' Wednesday 5/23/78:20



AGRICULTURAL CREDIT CONFERENCE

Agricultural credit conference 1/25/76:33

SEE* MONTANA AGRICULTURAL CREDIT CONFERENCE



AGRICULTURAL INSURANCE CO..

Cascade county insurance suit ruling upheld(Ernestine
Morrison) 11/13/70:7



AGRICULTURE

(65)

New tax law helps dirt farmer while curtailing hobbyist
2/14/71:18

Shoup ~~farm~~ frowns on farm exports to Red China 2/18/71:24

Farmers face continuing economic problems 2/21/71:19

~~World's farm exports may trigger new Montana export boom 2/21/71:19~~

New farm parity ratio fails to conceal intolerable prices
2/21/71:19

'New era' ~~some~~ farmers 2/21/71:20

Lack of time, policy confusion heralds new growing
season 2/28/71:24

Farm plight critical, Melcher tells U.S. house 3/2/71:7

Women may hold answer to revitalizing rural areas

~~3/7/71:26~~

Why not a 'model farms' program 3/7/71:26

Grainmen to study sanitation 3/10/71:18

President proposes rural aid program 3/11/71:1

Rep. Melcher attacks plan 3/11/71:1

Old-time, soil-saving tillage plan becomes accepted farm
practice 3/12/71:22

Seattle looms large in Montana grain trade 3/15/71:20

Melcher calls for 100 per cent of parity 3/18/71:32

(see card 66)

AGRICULTURE *

(64)

Rural America ready to serve as city pressure valve
1/4/71:7

Melcher girds for fight over parity prices 1/5/71:4

Farm crop values at record \$24 billion in '70 1/5/71:7

Bureau studies metric system for farms 1/11/71:14

Inflation's impact on farmer calls for new policy
1/12/71:3

Salisbury: Food bank could be way to avert China-Soviet war 1/13/71:1

ASCS panel wins models in reverse on conserving acres
1/17/71:24

Declining farm profits for range on nation's shoulders
1/24/71:24

MLP: Decline of the farm bloc 1/25/71:6

More than 1,000 expected for Conrad's farm forum
Feb. 10 1/26/71:25

Readers' opinions... commercial interests and farm prices
(Jack W. Bradley) 1/30/71:6

Small family building in '73 shows of income 1/32/71:5

Out-migration concentrates tax burdens rural areas
2/7/71:24

(over)

AGRICULTURE

(66)

Aid earmarked for hardin beet growers 3/19/71:20
Farmers given credit for balance of trade 3/19/71:21
'70 sees new farm philosophy 3/24/71:20
Improved rural housing, goal of new coalition ~~xxx~~
3/25/71:4
Wheat losing status as farms lean toward diversification
3/28/71:25
March farm prices unchanged 3/31/71:7
Every fourth farm sending crops overseas 3/31/71:16
Concern expressed over tendency toward negative planning
4/4/71:25
Agriculture's future in capable hands of today's youth
4/11/71:15
Readers opinims... Help needed on ranches(George Wynnema)
4/13/71:6
New trade increases in Japan to come harder 4/14/71:5
Putting blame where it belongs(Bert Thurber, Mont. Farmer-
Stockman) 4/24/71:6
Governor seeks end to farm decline 5/7/71:4
House panel challenges farm pollution permits 5/9/71:6

AGRICULTURE

(.66)

Study of rural society lags despite increasing importance 5/9/71:22

Miniature plants grow in test tubes.. green revolution 5/10/71:12

Big drought to affect food costs 5/14/71:1

Farm hands have problems too 5/16/71:23

There may be some good ahead in agriculture 5/23/71:24

Congress still aiming toward sound rural program 5/27/71:7

Revitalizing rural America 6/6/71:21

Congress gives subsidy salvo in defense of farmers 6/6/71:22

High court asked to rule on farmer's right to destroy his surplus produce in protest 6/6/71:22

New service to farmers (Co-op crop monitor service) to measure crop losses 6/13/71:21

Out of step farm organizations can still develop punch. 6/13/71:24

Administration gives spur to farm labor housing & 6/19/71:18

Farm acreage not shrinking 6/20/71:22

Trends in future of agriculture alarm even the realists 6/27/71:26

(see card 67)

AGRICULTURE

(67)

Two testing labs(Montana Testing Laboratories) to open
in state 7/4/71:7

Agriculture seeks long-range, nonpartisan objective
7/4/71:10

Pesticides issue pits farm against environmentalist
7/4/71:10

Agricultural research faces re-evaluation of its
necessity 7/11/71:22

It is a rare farm operator who is getting wealthy today
7/18/71:24

FTT.Commodity groups help farm exports 7/19/71:6

FTT. National food safety week 7/25/71:22

Nitty, gritty figures present grim farm picture 7/25/71:24

Procedures set to cut agricultural pollution 7/31/71:11

Emotional overtones cloud corporation issue on the farm
scene 8/1/71:4

Harbin, James detect war hints in properly updating
essence plans 8/8/71:24

Overseas loss in crop business 8/13/71:7

(over)

AGRICULTURE

(67)

Farm income shaky..price might worse than crop blight
8/15/71:4

Don't call a hired hand a 'hired hand' status important
to permanency 8/15/71:4

Larger down payments required on farm land 8/15/71:25
Northcentral harvest near end..some farmers grain bins
overflowing 8/16/71:24

ADP. The state in agriculture 8/21/71:6

Readers opinions..Critical of labor leaders(Jack Nason)
8/26/71:6

Bio control may be key to war against insects 8/29/71:26
Livestock, grain miss freeze 8/29/71:27

Readers opinions..Farm wife speaks up(Mrs. Alvin
Cantrell) 8/30/71:6

5th biggest harvest in bins..dock strike more worrisome
than drought 9/4/71:18

Farm machinery firms looking to other ~~mix~~ fields
9/5/71:15

Farm labor wage guarantee sought 9/5/71:15
Farmers prepare to sow '72 crops 9/6/71:5

Time to stop talk about family farm(Hansen) 9/12/71:26

(see card 68)

AGRICULTURE

(68

Agronomy study tests grain yield 9/14/71:14
Year's key agricultural bill in hearing stage 9/15/71:16
Farmer urges suit against dockers 9/19/71:1
What wives should know about farm records 9/19/71:24
Rural population losses to continue for 50 years in
Missouri basin 9/22/71:4
\$26 billion may halt migration 9/23/71:19
Melcher-backed bill aims at revitalizing rural areas
9/24/71:21
EDIT. The plight of rural states 9/26/71:24
EDIT. A proposal to save rural America 9/26/71:234
Toughest motto sell is the farmer 9/26/71:26
Soil scientists molding land into the shape of the future
10/3/71:27
Increase in farm-cost index is blamed on few major
items 10/3/71:28
More farm land not needed..on the farm scene 10/10/71:5
EDIT. Electricity and the farm 10/13/71:6
Farm vs. business formula leaves agriculture wanting
10/17/71:26

(over)

AGRICULTURE

(68)

Farmer gets third of food dollar...\$8.8 billion goes into packaging 10/20/71:5
 Productive farms ride thin edge of inflation 10/24/71:24
 Melcher lists 3 steps for repair of farm price damage 11/13/71:12
 Agriculture institute to put farm image back in focus 11/14/71:24
 Farm producer monopolies concern Fort Benton man 11/24/71:7
 Montana cropping ideas still go undeveloped says grower 11/28/71:26
 Raw farm produce price is 8 per cent above 1970 12/1/71:19
 New credit plans give young farmer a fighting chance 12/5/71:28
 Farm: where you can be poor all your life and die rich 12/12/71:30
 Exports generate \$1 of every \$7 in gross farm income 12/13/71:19
 15 per cent raise expected for farm prices 12/21/71:4
 Federal rules eased for farm vehicle drivers 12/23/71:13
 Agriculture surmounts historic problems 12/26/71:36

(see card 69)

AGRICULTURE

(69)

Ten states involved in new rural-rec: plan 1/2/x 1/1/72:11
 Food is still the best bargain, but nobody knows it
 1/2/72:18
 Conserving acre issue back again 1/6/72:7
 Business community takes wrong turn in 'farm state'
 1/9/72: 24
 Statistics become important tool for Montana farmers
 1/16/72:24
 Lions told family farm basis of area economy(Lyall Schaeffer
 1/19/72:13
 Agriculture gets but small bite of subsidy pie 1/20/72:25
 Insurance companies still keep hand in farm financing
 1/23/72:24
 USDA toxix study state farm production expenditures
 1/24/72:5
 Congress eyes lag in farm communications 1/28/72:17
 Lackman sees 'another bust year' for farmers, blames
 dock strike 1/29/72 :15
 Farmers' war is not against consumer 1/30/72:24
 aid decision risks Mike 2/1/72:11
 Farmers' leaning on insurance 2/6/72:24

(over)

AGRICULTURE

(69)

Agriculture's image slated for discussion 2/7/72:8
 Higher food prices, big increase in farm income predicted

2/11/72:18

Farmers cut of food dollar declines 2/13/72:24

Soil experts tell of proper fertilizer use during
 conference at MSU 2/20/72:26

Agriculture seeks to improve its public image 2/23/72:9

Newsman: agriculture well-covered 2/24/72:36

Mounting credit needs may change farm financing rules
 2/27/72:22

~~Corporate~~ Corporate farming impoverishes rural communities
 3/2/72:24

Influence of agribusiness on federal policy too great,
 2 governors charge 3/2/72:24

Farmworkers' pay increases 3/3/72:3

NFU adopts program to protect family farms 3/4/72:3

EDIT Corporate farming and rural living 3/4/72:56

EDIT. How to maintain a stable population 3/4/72:6

Farm productivity losing steam 3/5/72:25

Farmers no longer 'chained' to land and this fact may bring
 stability 3/12/72:32

(see card 70)

AGRICULTURE

(70)

Federal reserve official points to new ideas for rural credit 3/19/72:24

Unity movement 'brightest light' on state ag horizon 3/25/72:12

Farm-saving insurance also aids credit areas 3/26/72:21

Rural aged among nation's most desperate 4/2/72:24

Maze of controls shackling farmers' spirits 4/9/72:24

Markets afford a look to the futures 4/16/72:24

'Transportation expertise' a Montana need ~~xxx~~ 4/23/72:24

Price spread: market baskets carry a lot of non-farm costs 4/23/72:24

Montana farmers eye Idaho barge benefits 4/26/72:4

Idaho grain barge project given green light (Port of Lewiston) 5/4/72:26

Montana farmers call the wind all kinds of names 5/15/72:1

Then the rain came 5/28/72:8

All agriculture must join in telling the farm story ~~xxx~~ 6/4/72:28

(over)

AGRICULTURE

(70)

Flood-causing cloudbursts fail to help thirsty grain
6/19/72:4

Price panel: control agricultural products 6/22/72:1
State grain price raise meetings set 6/24/72:9

EDIT. Corporate farm trend reversing 6/26/72:6

EDIT. Bigger, but still 'family' farms 6/26/72:36

Farmers seek way to get more for their grain 6/27/72:8

Readers opinions...Explains farm side(mrs. Harold Goldhahn Jr.) 7/2/72:20

Machinery declining on farms 7/5/72:7

Farms' political muscle withers 7/9/72:21

Markatin firms spell future of farm income 7/9/72:22

Farm land values up 8 per cent during '71 7/20/72:35

EDIT. Farm safety week 7/25/72:6

razing, dryland farm values rise sharply, NW lags rest
of nation ~~for~~ 8/1/72:9

Farm leasing traces out as more innovations for the
future 8/13/72:24

Harvest shows results of weather's capriciousness
8/14/72:7

Agriculture's contribution to Great Falls economy
explained 8/22/72:20 (see card 71)

AGRICULTURE

(71)

Sweetgrass Plains facing troubled agricultural environment
11/10/72:23

St. e groups quietly making history in moves toward
farm unity 11/12/72:26

Little change is expected in Nixon agricultural programs
11/19/72:26

Agri- teamwork: the dream was nice but the awakening
painful 11/26/72:24

Farm exports--they may reach \$10 billion 12/3/72:28
It takes more than cattle for a successful cattle
operation 12/10/72:21

Loan rate in jeopardy as Congress looks to new farm
program 12/11/72:25

EDIT. Montana making farm history 12/18/72:8

The cowboy's dinner table--it's not what it used to be
(ansen) 12/24/72:20

Casper-Volstead act oks cooperative farm plans 12/28/72:17

EDIT. Serious days for agriculture 12/29/72:6

'Noncommuters'--they're missing the benefits of U.S. living
(ansen) 12/31/72:18

EDIT. Food, farms and inflation 12/2/73:4

(see card 72)

(71)

AGRICULTURE

EDIT. Family-sized farm winning out 8/30/72:8
EDIT. Farmers still need to unite 8/30/72:8
Late summer rains made big difference in state grain crops
9/3/72:16
Solon reports state's share of arm exports 9/8/72:19
Heavy volume of grain taxes port facilities 9/8/72:7
Harvest puts gold into grain hoppers 9/11/72:10
County commissioner praises rural development act of
1972 9/28/72:48
Beef cattle bring less but farm price average is un-
changed 10/1/72:18
Farm states in need of tunked in politicians 10/15/72:28
EDIT. Political clout vs. economic power 10/21/72:6
EDIT. Congress can't do it all any more 10/21/72:6
Nation's farmers keep pace with computer age 10/22/72:28
Grain-to-alcohol idea still alive 10/29/72:24
Farm health-safety act developing 11/2/72:19
Pocketbooks indicator of far. ballot leanings 11/4/72:20
Farm organizations -- are they failing the farmer 11/5/72:28
Rumors snarl occupational safety, health efforts
11/6/72:21

AGRICULTURE

(75)

Vo-ag, a step to the future 11/4/73:27

Grain price outlook fuzzy 11/8/73:14

Farm income up, new estimate hints 11/9/73:7

Farmers can control own destiny by 'striking while the price is hot 11/11/73:30

Make decisions, farmers urged(Christiansen) 11/13/73:7

Agriculture: everyone's business 11/13/73:6

Agricultural research investment in future 11/18/73:32

Crops to bring \$3 billion 9th federal reserve 11/18/73:32

Governor voices objection to corporate farm policies
11/21/73:5

State's big farm business on display in Great Falls
11/25/73:29

Agriagate: it could happen here 11/25/73:33

Nation's farmers to communicate(National Agric. Inst.)
12/4/73:20

Farm index cooling but '74 to be 2nd best 12/8/73:4

New jobs await vo ag students 12/9/73:40

Food shortage also forecast 12/10/73:1

(see card 76)

AGRICULTURE

(7)

Farmers and the value added tax 9/2/73:23
Don't take drop reports lightly 9/6/73:28
Rural doesn't always mean 'healthy' 9/9/73:24
Farmers in heavy debt buying high-priced land 9/10/73:7
Ag policies; they're up to the farmerx 9/16/73:26
Foreign demand, uncertainties strengthen harvest prices
9/17/73:12
Butz says farm price index down 9/24/73:3
Montanans look at new sales approach 9/30/73:13
State ag income tops all industry combined 10/7/73:25
Farmland: too high but they're still buying 10/14/73:25
Ag manpower needs to gain 10/19/73:11
New farm equipment 10/21/73:23
Many restrictions loom on applying pesticides 10/21/73:26
Need for farm workers to increase 10/22/73:16
Price of food hinges on foreign trade 10/25/73:8
Consumers 'running scared' over export controls 10/28/73:26
Farmers not to blame as food remains high 10/28/73:26
Resource development: benefit vs. cost 10/30/73:7
2 industries reveal export tug of war 11/17/73:5
(over)

AGRICULTURE

(74)

Federal state governments 'in need' of answers 7/19/73:30

Mr. efficiency: the 1-man farmer 7/22/73:27

Montana agriculture staggered by drought 7/24/73:1

Ag 'outlooks' don't come easy 7/29/73:24

'Foreign eyes' give U. . farmer break 8/5/73:26

Bread price 'shuffle' seen 8/8/73:16

Grain prices climb to new highs 8/9/73:1

Farm forecasts good despite Phase 4 clash 8/9/73:19

August estimates off July's pace despite record drop indications 8/10/73:5

State's forecast reduced 8/10/73:5

Forcans again in short supply 8/10/73:18

Forwarders: they keep things moving 8/12/73:20

Nature, railroads distress farmers 8/15/73:12

'Filing' of agricultural land urged 8/16/73:8

Test plots: sometimes smaller is better 8/19/73:26

Public confused by vocabulary of the commodities exchanges 8/19/73:26

Urban area depends upon agriculturists to work out solutions to problems 8/27/73:3

EDIT. A world food bank 8/30/73:6 (see card 75)

AGRICULTURE

(74)

EDIT. New life for farm bloc 6/23/73:6

Agriculture told to 'regain contr l' 6/24/73:28

USDA young executives say Nixon plan not rural answer

6/24/73:28

~~Static price~~ Static price freezes eggs and meat production

6/25/73:1

U.S. farm population up slightly 6/26/73:19

Farm incomes jump sharply 6/28/73:7

EDIT. Work, weather, wampum 6/30/73:8

Farm lands offer economic paradox 7/1/73:30

Farm income soars 38 per cent in year 7/1/73:31

Rail official(John O. Davies, BN) looks at grain problem
7/2/73:8

Agricultural export controls tightened 7/6/73:1

New book documents Ag department 7/8/73:18

Where snow fell, or didn't now tells Montana farm story
7/9/73:10

Rural social science research not keeping pace--
authorities 7/14/73:18

Farm surplus long fought, now sought by government

7/15/73:29 (over)

Agriculture history unavailable, but books on subject abound 8/18/74:33

American farmers now entering world geopolitics, economics 8/18/74:34

Mid-Line farmers anxious for dry days for harvest 8/22/74:9

Farm cost spiral pinpointed 8/22/74:40

Coast embargo blocks supplies of grain cars 8/24/74:4

armies should take soil test samples now 8/31/74:7

Efforts to curb saline soil could end summer fallow 9/3/74:20

Farm receipts below those of '73 9/8/74:4

Slowmarketing of grain brings rail car surplus 9/15/74:1

Check-off programs for farmers reported gaining in popularity 9/15/74:45

State to issue comprehensive report on farm-food prices 9/23/74:5

EDIT. Wheat still on the farm 10/2/74:4

Frost nips into farm income 10/5/74:7

Food prices, farm prices, corporate profits--who's holding the bag 10/6/74:33 (over)

Melcher fears grain sale block will shatter prices

10/7/74:1

Administration to monitor foreign grain sales 10/8/74:1

State grain men react critically to halt of sale

10/8/74:1

Growers 'up in arms' over grain embargo 10/8/74:4

Jarvis disputes grain sale halt 10/8/74:8

Butz denies embargo on grain shipments 10/9/74:2

Judge attacks embargo 10/9/74:12

Fergus parties critical of grain action 10/9/74:12

Local Republican urges Ford to reconsider grain deal

10/10/74:10

Russ intentions key to reviving new grain deals ~~to~~

10/10/74:40

EDIT. Farmers dilemma 10/13/74:34

EDIT. Farm productivity is key 10/19/74:6

Judge encourages land use bill by farmers-ranchers

12/21/74:3

More bread grain use may help American farmers

12/29/74:30

(see card 80)

ADIT. Just protect soil, water 2/5/75:6

Farm families discover all news as they look to head 2/21/75:9

Step to given out titled land use measure 2/27/75:12

Once farmers receive the title deed in 1975:3

Shoelagos man-cursed 3/2/75:30

Shoelagos sees as threat to agriculture 3/2/75:33

Subsided formulas 'threat' to 3/4/75:11

Shoelagos answers query on ag needs 3/4/75:32

1975. New farm crops diploma 3/7/75:6

Hobbs. Farmers call for action 3/10/75:4

Subsided measure might up to expenditure of 100 million

3/18/75:11

1975. Farmers' 1975 3/18/75:1

1975. Farmers' 1975 3/18/75:1

1975. Farmers' 1975 3/18/75:1

1975. Farmers' 1975 3/18/75:1

1975. Farmers' 1975 3/18/75:1

1975. Farmers' 1975 3/18/75:1

1975. Farmers' 1975 3/18/75:1

1975. Farmers' 1975 3/18/75:1

1975. Farmers' 1975 3/18/75:1

1975. Farmers' 1975 3/18/75:1

Ag areas 'survive' impact of migration 4/1/75:14

~~Ag areas survive impact of migration 4/1/75:14~~

Feds ~~mark~~ shortchanging rural west, Gov. Judge tells ag conference 4/2/75:4

Food crisis blamed on farm policies (Robert G. Lewis, NFU) 4/3/75:7

Ag session: did anyone list to the problems 4/6/75:12

Tax break for farmers pushed 4/6/75:30

Grainmen's 'price protection' hedging explained 4/6/75:31

Bigger farm equipment often snagged on rules for travel 4/10/75:22

Federal government seen as too large a house 4/13/75:31

Agronomist tells values of fertilizer to soil 4/13/75:31

No letup seen in fight to control farmland 4/15/75:18

Valley mining pact protects farms 4/19/75:4

Need seen for long-range agriculture blueprint 4/20/75:35

Farmers attack price problems 4/24/75:21

EDIT. Food reserve problem 4/26/75:6

(see card 382)

1st hope is seen in NE Hon ana 6/7/75:28

Research equals rain to crop yield for 1975:32

Government's committee helps farmers 6/15/75:33

rain industry watching, waiting for rain out

6/8/75:16

Microbiologist describes soil enzyme process 6/11/75:39

to help out with crop growth 6/11/75:39

to help. nothing more 6/11/75:39

In 1975 American farmers looking for rain 6/11/75:33

6/11/75:33

Tracy 1975:10. 1975-1976:10. 1975-1976:10. 1975-1976:10

1975-1976:10. 1975-1976:10. 1975-1976:10. 1975-1976:10

6/11/75:33

for 1975:10. 1975-1976:10. 1975-1976:10. 1975-1976:10

7/11/75:39

6/11/75:39

6/11/75:39

6/11/75:39

6/11/75:39

(See Card 83)

Therries of USDA officials criticized 4/27/75:31

Rep. Baucus critical of veto 5/3/75:11

Farm bill veto dismays grain official 5/3/75:16

Mansfield~~xx~~: Ford's veto of farm bill bad mistake 5/4/75:1

Many troublesome clouds on horizon of American farms
5/4/75:40

Farm bill, strip mines back on floor ~~xxx~~ 5/5/75:1

Multi-forecasts confuse growers 5/10/75:18

Lack of basic economics seen in USDA approach 5/11/75:31

Oil cost has impact on Montana farms 5/15/75:30

Crop survey important to agricultural market 5/18/75:34

EDIT. How rain affects prices 5/20/75:6

Farm living triples in 15 years 5/21/75:17

EDIT. Championing rural U.S.A. 5/26/75:4

Other industries hurting in wake of late plantings &
5/27/75:16

Russians view ag operations 5/30/75:10

Farm products prices climb for second month 6/1/75:28

Statistics show economic standards of farmers 6/1/75:29

(over)

ED T. Farming near cities 2/4/75:6

EDIT. Farm price ups, downs 2/5/75:4

Shelby farm forum told of U.S. export potential inf far east 2/6/75:14

Farmland subdivision moratorium stirs debate 2/9/75:1

Montana family farm act is placed in senate limbo 2/9/75:18

IPS director lists rules on crop loss 2/9/75:31

Farmers 'require' less grain trade 2/15/75:11

Leaders opinions..World's biggest gambler 2/16/75:31

'74 agriculture--year of paradox 2/16/75:1B

'75 ag market is 'uncertain' 2/16/75:11B

Farm stability hinges on world scene 2/19/75:17

Leaders opinions..Lower prices, less dollars (Jack E. Galt 2/20/75:6

'75 farm picture darkens 2/20/75:28

DI. Tolsto in food supply 2/21/75:6

DI. The new farm committee 2/22/75:6

Less on agriculture finding voice on national policy 2/23/75:30

(see card 81)

Agriculture 'requires' special skills 12/31/74:11

1974 farm income off four per cent 1/2/75:33

Farm loans totaled by association (American Montana Bankers Association) 1/5/75:28

State loses 6,200 farms in 13 years 1/11/75:17

Number of farms drops 2 per cent in Montana 1/12/75:33

Bill aims to stop state from farmland 1/14/75:4

MT. State losing farms 1/15/75:6

State's agriculture is big one, but... 1/16/75:29

Average farm pay above minimums 1/18/75:14

Agriculture restrictions seen looming 1/19/75:35

Conference slated on agriculture 1/20/75:5

'Farmers losing clout to agri-corps' 1/22/75:9

Agricultural economist says problems started 10 years ago (Maurice Taylor) 1/23/75:14

Family farm act incites pros, cons 1/25/75:18

Farmers would like 'pass along' game 1/26/75:29

'Consumer' poses 'chilling' farm question 1/28/75:16

Grain price coverup seen 2/2/75:18

Kelcher bill proposes earlier payment of tax 2/2/75:28

(over)

AGRICULTURE

(83)

Officials labels food ~~stand~~ stamp program haven for
chiselers and ripoff artists 8/13/75:2

Bringing home the bacon betting expensive 8/13/75:10

Melcher partially agrees with Butz on grain ~~sales~~ ~~8/14/75:11~~
sales 8/14/75:12

It's official, farm not what it used to be 8/14/75:31
Grain inspector faces charges 8/16/75:4

USDA resists technical aid to small farms 8/17/75:30
Cause for climb in food price weighed 8/17/75:31

Livestock situation evaluated 8/18/75:18
Maritime unions invoke boycott on grain shipments to Russia
8/19/75:1

Ford forecasts further grain sales, emphasizes interest
in oil shale 8/19/75:3

Feeders opinions 8/19/75:4

(CARD 31)

Farmers are best inflation fighters, Secy. Butz says
8/20/75:22 2

Grain farmers saying rain, rain, go away 8/20/75:8
World grain stock estimates reduced 8/20/75:18

AGRICULTURE

(83)

Railroads key to meeting commodity shipment needs 7/21/75:32

Montana 'a part' of Arab ag deal 7/23/75:5

Congress completes emergency ~~tax~~ ~~tax~~ loan bill 7/27/75:25

Strange visitors herald arrival of summer 7/27/75:29

EDIT.Resource ~~development~~ development 7/30/75:4

Agricultural specialists from Turkey in State 7/31/75:36

Farm life not all beer and skittles 8/3/75:29

Farmers join to battle 'grain sale price hikes' 8/5/75:14 ✓

Changes made on farm loans 8/10/75:33

Comparison made 8/10/75:34

Farm community seen deviating on principles 8/10/75:34

Farm index shows increase from June 8/11/75:5

~~DDTxxxxxxcostsxxxxxxxxxxxx~~ Farm produce facts phone to
be put in use 8/12/75:2

Farm loans at record \$30.4 billion 8/12/75:10

Prospects for good crop increased by ~~new~~ weather 8/12/75:1 4

Farm income still in the air 8/12/75:19 21 (over)

Washington's wheat estimates revised upward 8/12/75:19 21

AGRICULTURE

(84)

Voter frustrated by decisions 8/31/75:26

Waterways official charges 'rip-off' 9/1/75:17

Number of Montana farm workers dips 10,000 since 1974,
agency says 9/2/75:7

Saudi Arabian agricultural officials arriving for
barrels-to-bushels view of Montana crops 9/3/75:7

Fatz proposes tightening of grain inspection 9/4/75:2

Gold Creek ranches hit by mudslide 9/5/75:16

Saudia Arabian delegation find Golden Triangle litchstring
out 9/6/75:4

Farm talk 9/6/75:15

Coal to be at top's No. 1 industry by ~~1990~~ year 2000
9/7/75:13

Montana farm prices up 9/7/75:12

Philippines wheat team ~~shw~~ schedules Montana tour 9/7/75:29

For Use in Arabia 9/7/75:29

Arabian future 9/7/75:29

Widespread return of farm horses impractical 9/7/75:32

(See card 85)

AGRICULTURE

(84)

Leviston port manager explains grain operations ~~xx/3x~~
8/20/75:25

Beef price drops in August 8/22/75:20

Agricultural failures again pain Moscow 8/24/75:20
Farmers resisting fertilizer prices 8/24/75:29

Resistance seen building against EPA 8/24/75:32

Burns predicts food prices higher than USDA expects
8/25/75:1

Hetcalf focuses on energy issues 8/25/75:12

Past week dampens farm work 8/27/75:9

Saudia Arabia may open new foreign trade doors 8/27/75:9

Readers opinions 8/28/75:7

Farm ~~ing~~ hiring cuts jobless ~~payments~~ payments 8/29/75:11

Short shipments to Soviet hit snag over rates for U.S.
ships 8/30/75:2

Farm product price levels are unchanged ~~3/23x~~ 8/30/75:2
\$51.58 million in rural loans noted by ~~bill 6/22x~~

8/30/75:7

IFU program to be directed by ~~kaner~~ local man 8/31/75:23

(COVER)

U.S. farmers: no way we can feed the world 10/17/75:14
See, Sylvia Porter (Back to nature people) 11/16/75:8

AgriEconomy is grain growers theme 11/16/75:33
Governor: federal policy is crippling agriculture ~~11/120x~~

zzzzz 11/20/75:1

1975 seen as pivototal year for agriculture 11/21/75:15

Need for better agriculture reporting cited 11/23/75:38

EDIT. Satellites, agriculture 11/25/75:6

Ag institute in Spokane 11/27/75:5

You can depend on custom cutters 12/7/75:38

~~charge 12/14/75:6~~

~~charge 12/14/75:6~~

~~charge 12/14/75:6~~

~~charge 12/14/75:6~~

~~charge 12/14/75:6~~

~~charge 12/14/75:6~~

~~charge 12/14/75:6~~

~~charge 12/14/75:6~~

~~charge 12/14/75:6~~

~~charge 12/14/75:6~~

(SEE CARD 86)

AGRICULTURE

(86)

Senate favors SBA loans for farmers 12/14/75:6

Ending services threatens rural life 12/14/75:49

rural development bill aids harvest operators 4/6/76:7

EDIT. More job opportunities 4/8/76:6

Opposes divestiture 4/18/76:2 30

Farming still open to young 4/18/76:5tab.

See, Dick Hansen, Jr. 5/2/76:38

Spring tour slated in three states 5/4/76:11

Political comment...Cato 5/13/76:7

Farm ~~xxxx~~ co-ops aim at 'breakthrough' in foreign trade
5/26/76:4

See, Dick Hansen 6/2/76:2

edit delays farm ~~xxxx~~ 6/17/76:37

Russ agriculture aviation flies past U.S. 7/7/76:36

U professor leads team of ~~xxxx~~ crop experts to Russia
7/27/76:21

See, Dick Hansen 7/18/76:33

(over)

AGRICULTURE

(86)

Perception change seen for farming 7/25/76:24

Acreage curbs looming on U.S. farm horizons 7/30/76:20

Burger calls for more ag markets 8/11/76:16

Soviet agricultural aviation gives U.S. point to ponder
8/12/76:32

See, Dick Hansen 8/15/76:39

See, Dick Hansen 8/22/76:36

The farm scene 8/29/76:37

Forest service may have ag aids 9/2/76:19

Farm workers pay is \$2.53 per hour in '76 9/3/76:6

See, The farm scene 9/5/76:29

Drought impact in France 'overwhelming' 9/9/76:32

Co-op merger would produce giant agribusiness 9/12/76:40

Farm work force has 562,000 women 9/14/76:7

The farm scene 9/19/76:42

Reduced production estimate still record 9/19/76:46

Envt. Vital rangeland conference 9/22/76:6

(see card 87)

AGRICULTURE

(87)

Towe urges 'Homestead act' for young farmers 9/24/76:10
Federal government is expected to foot big rice bill
in '77 9/26/76:22

Chicago analysts to run crop survey 9/26/76:42
WIT. Never again (grain deal, export ban) 10/1/76:4
The farm scene (election time) 10/3/76:43

Farm parts may be in jeopardy 10/5/76:18
Farm population drops but figures questioned 10/6/76:21

GOP policies cripple agriculture, Judge says 10/7/76:18

Agricultural statistics needed 10/10/76:11

Future gain embargoes thought to be possible 10/10/76:20
Phone line open on farm issues (Farm Line 800-424-3510)
10/10/76:25

Farm scene (Wittwer, photosynthesis, nitrogen) 10/10/76:40
White families own number others 20-1 on farms 10/12/76:5

Farm property equities climb 10/13/76:28
Board reduces crop prediction 10/14/76:25

New marketing coordinator (Ole West Regional Commission)
eyes increasing demand 10/15/76:7
(over)

Price wise lower than export value 10/15/76:31

Parity is at lowest since '30s 10/17/76:5

Baucus to try bill a ain (small farm) 10/17/76:13

Crop insurance, see, farm scene 10/17/76:43

Grain export charge asked 10/17/76:43

Fiscal expert sees modest gains in farm income 10/23/76:4

Professor says 'food not short' (Dr. Bill Chaker) 10/24/76:37

10/24/76:37

Co-ops to giants forbode (onise of family farms?)

(William Marsik) 10/31/76:1P

Fickle weather worries scientists in grain study &

10/30/76:4

Montana grain goes to new port 11/3/76:4

Machinery taking bigger farm toll 11/10/76:15

If you like onions, you'll love Idaho 11/10/76:17

'Farmers' incomes fail to match climbing assets 11/11/76:34

State's economy in for trouble as ag, livestock slump

continues 11/11/76:35

(see card 38)

Prayer day named 11/13/76:5

Banks' leadership is being maintained (Montana Bankers, Agric. loans) 11/14/76:43

Grain expo to may tumble if oil price soars 11/16/76:2

Farm costs slowing 11/17/76:7

SBA loans authorized 11/18/76:4

OSHA 'learns a lesson' from prairie privy uproar 11/19/76:16

Sec. Farm score 11/21/76:46 (Morone -elanger)

'Hoo U' popularity surging 11/22/76:8

Major farm bill shuffle unlikely 11/23/76:5

1977 forecast at key year for agriculture 11/23/76:12

Life, Rural vs. urban life 11/24/76:4

Farmers clinging to grain in hope of price turnaround 11/25/76:5

Village, Fertility clinics on tap at 3 hi-line sites 11/27/76:4

(over)

AGRICULTURE

(36)

Farmer's share of food dollar sinks to 5-year low of 37.6 cents 11/27/76:19

Food help? Wagon fare up six per cent 11/28/76:7

(Small) Laydowner list out (refer neo list) 11/28/76:33

See, Farm Econo 11/28/76:46

Small addresser church-farm post (L. S. See Small, Iowa) 12/4/76:5

Food to share rec of food farm prices 12/4/76:8

Farm Econo 12/5/76:46

Don't give up on issues, ag. offi. incl. sec. 12/6/76:8

Ag. in producers' conf. 12/6/76:8

Ag. products to bring in 12/9/76:32

Ag. products price goals 12/11/76:7

Ag. products price records 12/12/76:25

Agricultural outlook 12/12/76:49

Ag. products 12/12/76:46

Ag. products 12/12/76:42

Ag. products 12/14/76:7

Ag. products 12/16/76:36

(see card 39)

AGRICULTURE

(89)

Farmland a plus for a while 12/17/76:3

Farm scene 12/17/76:43

Feds will inspect farms 12/19/76:49

14 mil agricultural loan cost is printed 12/21/76:52

Farm production a sign of a better farm picture, or with
12/20/76:2

Investors use land as inflation hedge 12/21/76:3

Ag statistics to be one year, historical 12/21/76:27

Various incentives 'required' 12/22/76:4

Various details, but major story is in 12/24/76:5

Farm and ranch unity: the signs are becoming positive
12/25/76:14

Ag predictions may give clues 12/26/76:39

Corporations, Farm Bureau and U.S. C of C, see, The farm
scene 12/26/76:41

1976: no fond memories for the farmer 12/29/76:3

EDIT. 500 million are hungry 12/29/76:4

Rate 'pirates' cause alarm 12/30/76:17

(over)

AGRICULTURE

(89)

Farm-ranch seminar starts Jan. 10 at MSU 1/1/77:17

Economist offers tax tips on machinery depreciation
1/2/77:23

Farm scene 1/2/77:40

Farm prices steady despite grain skid; costs at record
1/5/77:19

Rodent problems brings concern to north Montana farm
areas 1/7/77:12

See, The Farm scene 1/9/77:37

Cooperatives institute to meet 1/10/77:6

Western farm wives want fur to fly on food front 1/11/77:7

Russia still trails U.S. in on-farm efficiency 1/16/77:25

New farm legislation would revive subsidies 1/17/77:1

Economist ag statistics 1/19/77:21 (age, corpo rations)
1/19/77:21

See, Farm scene 1/23/77:36

Montana farm land up 14 per cent 1/26/77:21

Farmer expected ~~tax~~ to watch prices, foreign demand
1/29/77:7

(see card 90)

Help for farmers may involve new grain reserve program
(Gary Wilhelm) ~~xxxx~~ 2/5/77:8

Non-farm corporations, see, The Farm scene 2/6/77:36

Shortage may affect tractors 2/6/77:38

Secretary of agriculture wants new long-range weather
forecast 2/7/77:2

State farm prices stem 8-month slide 2/8/77:5

State farm front split on big business, foreign operators
(HB344) 2/9/77:4

U.S. farm women join in call for ag-front improvements
2/9/77:22

No-till crop production believed feasible 2/12/77:3

Farm wives' role expanding 2/13/77:6P

Lows good, bad in wheat fields 2/13/77:1

KPO sets price goals 2/13/77:39

Forum features beef (Stanford Farm Forum) 2/13/77:41

Study looks favorably on family farm future 2/14/77:1

New investment fund (AG-Land Fund II) raises farm rate
questions 2/14/77:5

(over)

AGRICULTURE

(90)

Trucker-farmer alliance may mean shipping savings
2/16/77:16

Drought doesn't always cripple crops 2/17/77:21

1976 farm yield was material for grim humor; what will
1977 bring? 2/20/77:1B

Kapperuds update grain handling 2/20/77:2B

EDIT. -anger ahead for farmer(Rent a farmer) 2/22/77:4

Northern host to seminar on agx management 2/22/77:14

Farm parity 'gives more bang for a buck' 2/23/77:12

Senate bill would force big firms to sell farms 2/28/77:2

Rice at ag sales: boom or bust? ~~2/27/77~~ 3/2/77:10(Manode
Abdool Gafoor)

Farmer grain reserve asked 3/4/77:21

First it was land bank, now it may be water bank 3/6/77:3
Shortgrass barriers to dry snow, see, Montana roundup
3/6/77:6

Farm 'antitrust' measure splits ag front 3/10/77:17

Congress all farm policy options 3/10/77:20

(see card 91)

AGRICULTURE

(91)

Producers given drought advisory 3/11/77:7

Farm scene 3/13/77:41

WIFE(Women Involved in Farm Economics) seeks answer to Triangle farm woes 3/16/77:4

Milger rancher(Leroy Musick, Minutemen for Agriculture) urges stronger farm measures 3/16/77:32

Farm figures 'grim' 3/17/77:10 (Baucus)

Price pinch leads to WFO drive 3/17/77:44

~~Extrajurisdictional involvement in kidnapping 3/19/77:7~~

Grain reserves topic of Missouri(Lutheran) meet 3/19/77:7

1977 grain target figures reported by ASOS official

3/20/77:22

Farm scene(rising land prices, shrinking revenues

3/20/77:44

U.S. senators ~~blast~~ blast farm plan 3/24/77:1

Farm plan a bombshell: Helcher 3/24/77:35

Judge fires volley at new farm plan 3/25/77:4

Family farm act nixed 3/25/77:23

(over)

AGRICULTURE

(91)

Farm plan offers 'junk crop for survival'-Vivien Thussen
3/26/77:7

Coal-farm tax tie offered (SJH) 3/26/77:11

Farmer on prod against Berglund 3/27/77:8

Senators introduce strong drought bill 3/27/77:30

See, Farm scene 3/27/77:14

Water, irrigation to be discussed (CRD) 3/29/77:20

Reveal program limited 3/30/77:7

Carter orders survey on farms' credit needs 3/31/77:43

Farm jobless bill hears bitter protest 4/2/77:4

Farm scene...Too many farmers? (running show) 4/3/77:47

Farm wives draw attention to WIFE 4/3/77:47

Ag export expansion app are to have limits 4/7/77:39

Environment simulator to highlight forums 4/10/77:8

Flowing up the big sky 4/10/77:37

See, Farm scene-India 4/10/77:41

Brady, Conrad area featured on TV 4/10/77:16

Chouteau group calls farm program protest 4/12/77:13

(see card 92)

AGRICULTURE

(92)

Grain props brighten for farmers 4/21/77:35

U.S. ag survey at odds with crop data-Stewart 4/21/77:35

Farms could provide answer to energy problems 4/23/77:1

Wind erosion hits 1.1 per cent of county cropland 4/23/77:28

EDIT. More of the same-Upper Midwest council study ~~2x~~ 4/27/77:4

Reasons many for crop-cost differences 4/28/77:38

EDIT. Learning from mistakes-Stewart Allen letter ~~4/22/77:1~~

4/29/77:6

Recropping outlook not bright 4/29/77:27

'Greedy farmer' replies 5/1/77:45

Don't ~~txxx~~ blame the farmer-Karen Mattson 5/4/77:4

State seminar cranks up grain-to-gas hopes 5/4/77:6

Actual figures tell story of farm costs 5/5/77:12/42

Grain research firm started-Western Plant Breeders

5/8/77:41

The farm scene-storage shortage ~~xxxx~~ 5/8/77:46

Montana poll shows indecisive accord on land-for-food

issue 5/10/77:16

Bergland sits on Farm Line 5/15/77:10

Carter may ease farm credit crunch / 5/15/77:34

Farm scene-farm size, Quenemoen 5/15/77:48

(see card 93)

Farmers protest grain prices-Port Benton, w. pics 4/13/77:1

Survey 'out of line' with growers' costs-Jim Stewart

4/14/77:44

Co-ops assured of place in federal farm plans 4/16/77:12

~~Missouri's grain export for 5 months May 17 and Oct 16/77:12~~

Ag recovery at least 2 years away 4/16/77:12

Schwinden asks urban-rural accord 4/17/77:15

Farm census conference is May 13 4/17/77:40

Grain cleaner saves trip to town 4/17/77:41

Farmers can deal with drought 4/17/77:41

See, Farm scene-a united front, Hansen 4/17/77:44

Farmer finances grim, congressman says-Thomas Foley

4/18/77:5

High farm land props may hike foreign funds 4/19/77:4

Accent remains on agriculture 4/19/77:19-Upper Midwest

President agrees to support higher farm price supports

4/20/77:1

Manure as energy source subject of workshop here

4/21/77:19

(over)

AGRICULTURE

(93)

Farmers welcome million-dollar rain 5/16/77:6
 Spring crop surveys vital to farm plans 5/19/77:39
 Ag situation discussed here 5/20/77:21
 Farm scene-brewing 5/22/77:46
 Senate to risk veto on crop target prices 5/25/77:21
 Mail against price supports for co-ops 5/28/77:4
 Melcher says nuts to Carter farm bill veto 5/28/77:12
 Farm scene-NY bailout 5/29/77:36
 Grain grading workshops set 6/1/77:13
 Melcher says Carter Bluffing in threatened farm bill veto
 6/3/77:4
 Unemployment at 2½ year low, farm prices plunge 6/4/77:1
 Two of 3 Baucus(solar) energy bills clear ag committee
 hurdle 6/4/77:7
 American Society of Farm Managers and Rural Appraisers ,
 see, Farm Scene 6/5/77:44
 Optimism surprises 'no-win' farm meet-Judge 6/8/77:5
 Fallow tour set Monday-Shell 6/10/77:9
 Correction...tour set Wednesday 6/11/77:9
 Small elevators exempt according to Melcher-clean air
 bill 6/12/77:15 (over)

AGRICULTURE

(93)

Truckers not happy, either 6/14/77:12
Strength of co-ops assailed in editorials-Jim Stewart
6/16/77:39

EU war cry is still valid-farm rices are made in
Washington-Dick Hansen Jr. 6/19/77:45

Fed poll lists financial fears of farmers 6/21/77:14
EDLT. Farmers being shouted ..Solution for farm woes?
6/22/77:6

Scientists 'restoring' farmed land-Illinois, wild grasses
and flowers 6/22/77:31

Scientists see alternate uses for commodities 6/23/77:7
Grain freight rates in line for trimming..talks on tap
at Great Falls, Wolf Point 6/24/77:4

266,623 Montana farm acres damaged by Great Plains wind
6/24/77:5

Agriculture research field going barren? 6/25/77:10

How farm bill is shaping up(CQ) 6/26/77:40

Market tools to be topics at local ag meet 6/26/77:43

Stubble mulching suggested as counter to wind 6/26/77:43
Wives begin organizing to save farm life-family farms
6/27/77:44 (see card 94)

AGRICULTURE

(94)

State's crops on fast clock 6/28/77:4

Fourteen plains states join in bid to soften farm bill 'damage
6/29/77:20

Railroad gets freight rate input here 6/30/77:8

St we exec aim ag plea at President 6/30/77:38

Corn, wheat acreage declines 7/1/77:22

Midwestern farm crops looking up, officials say 7/1/77:26

Wheat act one bright spot in farm bill 7/3/77:14

A look at world food supplies-Hansen 7/3/77:28

ALLI. Farmers are worried-Wicker column 7/4/77:4

Montana crops entering critical drought period 7/6/77:3

Ag proposals back breaking, Judge tells White House meet
7/9/77:4

Grain farmers talving about an early harvest 7/11/77:1

EDIT. 'Help,' cries agriculture 7/13/77:4-R.J. McCullen

Montana's grain drops off 20 per cent from '76 7/13/77:23

President Carter's farm stand dismays Gov. Judge 7/14/77:5

Oil wars: they've been waged since 1859 7/14/77:35

Farm women now seen as major political force 7/15/77:4

Eastern Montanans put ag troubles at top of list-Mon

Marlance questionnaires 7/16/77:14

(over)

AGRICULTURE

(94)

WLF says grain price reports faulty 7/16/77:14

Wheat: boom to bust in 3 years 7/17/77:2

Ag communication and the mass media-Dick Hanson Jr.
7/17/77:37

Weighmaster program proves successful-G f. 7/17/77:37

Farm productivity at level or declining, some experts claim
7/17/77:40

Crops show growth-recropped fields 7/17/77:40

House to spend week on ag bill 7/17/77:1

Harvest-pic-Philx Miller 7/19/77:1

Brady-area farm movie may pay grain dividends-shown
to House members 7/19/77:4

How federal agriculture payments are figured-Hanson
7/22/77:26

all-out effort brings farm bill 'victory' 7/22/77:26

Farmers, USDA dispute effect of drought 7/24/77:28

Tax changes may help energy problem-Hanson 7/24/77:44

City consumers paying attention to farm news-Hanson
7/27/77:12

City jobs 'save' small farmers 7/27/77:12

(see card 95)

Sugar price-support program may put farm bill in jeopardy 7/29/77:4

The more you raise the more you lose in the nation's farm belt 7/29/77:13

Farm income drops 2 per cent 7/30/77:22

An open letter to Ag. Sec. Bergland 7/31/77:45

Reucus bill adopted by House 8/1/77:5-Family farm

Wheat prices said bill's 'hit list' victim 8/2/77:1

Weather seeds harvest 8/2/77:9

Custom combine packs require tax withholding 8/4/77:8

Lancus wonders where cars are 8/7/77:5

Conrad DC inviting grain bin business 8/7/77:37

New records needed to feed new population 8/7/77:41-Hansen

Grain crop going into storage-w.pic 8/8/77:1

Bill to bolster lagging farm economy 8/8/77:5

Fields still dry despite rain activity 8/9/77:16

Montana farm debts rank No. 3 in west 8/12/77:14

Query on state assistance plan for persons entering farming, sec, Energy 8/12/77:19 -Judge forum

Farm bill additions worth \$52 million-Judge 8/13/77:4

(over)

We need family farm--Donald Moser 8/13/77:6
Former Montana farmers finding their way around --Kenneth
~~Wxxxx~~ Ryan, Walter Woods. Edwin and Jack Lincoln 8/14/77:6
The farmer will make it--Mrs. Lila Coghill 8/14/77:43
Grain stockpiles up significantly 8/14/77:43
Think tank' study says more grain is needed 8/14/77:46
ED-T. Popularity of ag schools 8/16/77:4
Farmers generally enjoy weekend rain 8/16/77:12
W-FE cars to operate on gasahol 8/21/77:1
Ag legislation draws varied interes-- Dick Hansen Jr.
8/21/77:41
Now water proposal 'to aid family farms' 8/23/77:7
IW told to process food for export 8/27/77:7
Expansion possible for crop insurance--Hansen 8/27/77:11
Grain exchange given limits 8/27/77:14
Grain-fuel process sees several pitfalls 8/27/77:21
Dollar value of farm exports expected to decline next
year 8/28/77:45
Withholding, pawning complicate grain prices 8/29/77:11

(see card 96)

AGRICULTURE

(96)

Cattlemen say 160 acres too small for West 9/1/77:7

USDA admits to 'hard times' 9/1/77:39

Wholesale index rises; farm prices drop again 9/2/77:3

Judge amends governors' land-limit plan 9/3/77:4

Farm commodity prices hit skids for the third month in a row 9/4/77:32

Hooded: an image for U.S. agriculture-Dick Hansen Jr. 9/4/77:32

Other editors say-unsoaking the rich in the west 9/8/77:4
Farm declines: the tip of the iceberg-land values 9/8/77:35

Farm pay doesn't match farm hours 9/8/77:35

Prices urge step up of farm trade, gasoline 9/10/77:18

Compromise bill ups price supports, revamps food stamps 9/11/77:6

World food and overpopulation, see, Dick Hansen Jr. 9/11/77:46

Number of farmers continues to dwindle 9/11/77:46

WAT. Farm bill advances 9/11/77:4

Grain storage loans boosted 9/11/77:23

(over)

AGRICULTURE

(96)

Farm flight reiterated 9/16/77:10 -Jim Stephens
State harvesting falls back to normal progress 9/16/77:22
Farm bill gets final nod from congress 9/17/77:11
3-year wheat program is no moneymaker-Hansen 9/18/77:41
Prices affect land sales 9/18/77:45
Welcome rain delays farm activities 9/20/77:20
Ag loan defaults may rise 9/21/77:5
Montanans unaware of ag price protest 9/21/77:23
Bergland briefed by Judge 9/22/77:5
Farm reps call for ~~xxxx~~ grain talks 9/22/77:5
Farmers are USSR bound 9/22/77:42
Little treaty impact seen-Panama, Iowa State U study
9/22/77:42
Bergland tells angry farmers to expect no 'strike' miracle:
9/23/77:5
ACA to work on 'rich farmer' image-Dick Hansen Jr.
9/25/77:44
~~xxxxxx~~ Grain stockpile ~~stx~~ to decline next summer
9/25/77: 46
New combine idea due for production in 1978 9/28/77:26
(see card 97)

AGRICULTURE

(97)

Grain storage hearing-Helena 9/29/77:31

\$11 billion farm bill makes big food stamp change

9/30/77:1

Farmers plan strike in 2 Midwest states 9/30/77:24

Grain market complexities outlined at forum Thursday

9/30/77:32

Farm prices continue to drop 10/1/77:10

Plentywood agri businessman opens books-Glenn Jacobsen

10/2/77:45

Hayseed revolution is sending people back to rural

America 10/2/77:47

Farm line is Wednesday 10/3/77:6

EDLT. Telling the farm story 10/6/77:6

Farm bureau to fight acreage limits 10/6/77:19

Agriculture said in bind over water-WETA rep 10/6/77:21

Irrigation plan is topic of Billings hearing 10/6/77:41

Telling the farm story 10/6/77:6

Farmer's average income fell by \$2,000 in Montana in 1976

10/7/77:5

Fall farm-ranch questionnaire to compile state, county

stats 10/7/77:14

(over)

AGRICULTURE

(97)

Depressed economy expected to stabilize rural population
10/7/77:21

Nebraska wheat grower: farm strike the answer 10/9/77:6

Buying power of farmers is at 45 year low 10/9/77:35

Ag exports hit record in last fiscal year 10/9/77:40

Newsletters, loans, rain and cattle occupy USDA 10/9/77:40

Hill farmers 'ready to fight' for better grain prices
10/14/77:5

Farm line pinpoints ag worries 10/14/77:27

Farm economy due for money injection 10/14/77:27

Indian summer gives state's farms assist in late harvesting
10/19/77:5

Billings newspaper to extend "wheat-for-print" program

10/24/77:5

Research on industrial ag crops proves fruitful 10/24/77:16

Farms get info from 'opposition' 10/27/77:33

Support growing for Dec. 14 farm strike 10/27/77:34

Other editors say... Consumers and farmers 10/28/77:6

Grassroots attack on farm prices gaining steam 10/30/77:5

U.S. said hated worldwide on farm prices-Frank LaRoux

10/30/77:10

(see card 98)

When farmers are hurting, so is business 10/30/77:43
 Prof says farmers not poor 11/1/77:5-Maurice Taylor
 Farm income enjoys 1st hike in 5 months 11/1/77:20
 'Rich-farmer' statistics faulty-TU president tells MSU
 prof 11/2/77:11

Calculating farmers plug in for answers-programmed
 pocket calculators 11/2/77:29

WFE attacks proposed hike in grain rates 11/8/77:16

Agriculture call-in on tap for Nov. 16 11/9/77:5

Soviet to buy large amount of U.S. grain 11/10/77:1

Foreign demand may change '78 feed grain acreage picture
 11/10/77:10

Prof's-Maurice C. Taylor-remark on farm riches 'intemperate
 -Walter H. Johnson 11/11/77:4

Grower ~~now~~ now on short end of grocery bill 11/11/77:13

Boxcar shortage adds to grainmen's troubles 11/12/77:8

With backs banging the wall-Miles City cattlemen-Hansen
 11/13/77:37

Ethanol: feasibility defended 11/14/77:14

(over)

Growers in cost squeeze questioning fed motives 11/17/77:45
Farm strike plans due-Lon W. Arbuthnot 11/17/77:52
Protest sprinkler taxes, farmers told 11/18/77:7
Price of food could increase up to 6 per cent by next year
11/18/77:23
Farm strike would clean out grocery shelves in six
weeks, proponent says-Lon W. Arbuthnot 11/19/77:14
Fanning strike fire, see, Dick Hansen Jr. 11/20/77:36
Conservation tillage conference set 11/20/77:36
Russia buys more U.S. wheat, corn ~~xxxxxxx~~ 11/22/77:1
China claims no plan to buy grain from U.S. 11/24/77:1
Periglance rescues farm strike 11/24/77:7
Coloradoan pushes for farm strike 11/24/77:30
Ag strike fines NFO on sidelines 11/24/77:46
U.S. pressing ~~xx~~ for early Russian crop info 11/25/77:7
Plains overrun by thousands of protesting farmers-Plains,
Ca. 11/26/77:1
Farmers: rich or poor?-Mid Larson 11/27/77:45
Beyond 'gasohol'-Dick Hansen Jr. 11/27/77:48
(see ca. d 99)

AGRICULTURE

(99)

Agriculture strike headquarters opens in Shelby

11/27/77:1

More subsidies not goal, farm strike leader claims

11/27/77:10

Farmers concerned about energy supply 11/28/77:13

Cafoor ag plan down the tube-Eastern Washington

11/30/77:18

Ag strike in Texas gets truckers' help 11/30/77:31

Montana farm strike move advances~~xxx~~ 12/1/77:1

FB chief writes off farm strike 12/1/77:23

Farmers' 'riches' disputed 12/1/77:24-Alex B. Mogan

Farm income up again; still far below strike goals

12/1/77:24

Farm dilemma hashed over again in talks by Marlonne and

Laucus during Grain Growers meeting here 12/2/77:8

Limited support offered-strike, Jim Stephens 12/2/77:8

Russians buy more U.S. wheat tonnage 12/2/77:14

Grain land set-aside cleared for grazing 12/2/77:22

Sixty at Fort Benton told of farm strike-Bill Sparks and

Bob Keenan 12/3/77:3

(over)

AGRICULTURE

(99)

U. . grain reserves are key to stability, USDA official says 12/3/77:8

Next year may bring more cash for farmers 12/4/77:40

Aussie ideas may sprout in Montana 12/4/77:41

Ag exports need bigger effort 12/6/77:4

Elevator operators offered course in use of pesticides 12/6/77:5

Ag strike getting organized 12/6/77:19

Farm Bureau president says strike won't work 12/6/77:19

Corporate farming 'remains a menace' to small operations 12/7/77:5

State farmers gear for strike 12/7/77:8

Farm rally Saturday in Helena 12/8/77:19

Farm prices/load wholesale hike 12/9/77:1

You should be concerned-Carolyn Sta. Leitch 12/9/77:6

How: It's the shock back family farms 12/9/77:30

Glasgow adds voice to farm strike 12/9/77:31

W.F. Farm strike questions 12/11/77:41

Taxes and payments-Dick Hansen Jr. 12/11/77:48

Farm management class set 1-MSU 12/11/77:48

Local food suppliers don't expect to feel strike 12/11/77:1

(see card 100)

AGRICULTURE

(1.0)

Farmers go to capitols to ask for full parity for
Christmas 12/11/77:2

Farm strike rally attracts about 200 to Capitol grounds
12/11/77:13

Unions are in support of 100 percent parity 12/11/77:33

Wheat group backs agriculture strikes ~~with~~ 12/11/77:34

Most Choteau business will be idle Dec. 14 12/11/77:34

Farmer protest 12/12/77:5-pic

Grain harvest tallied 12/12/77:8

Stockgrowers neutral on farm strike 12/13/77:5

Comp. stores note food-buying spree 12/14/77:1-w.pic

State Merchants join in aiding ag strike 12/14/77:11

Ag strike has roots in history ~~ix~~ 12/14/77:11

Dutchers support agriculture strike 12/14/77:11

Townsend farm action ~~ix~~ 12/14/77:11

Conference draws crowd-on agronomics of conservation

tielage, Montana Merchandising, Inc.-pic 12/14/77:36

Farmers strike for parity 12/15/77:1

Strike parade-pic 12/15/77:1

Wheat

(over)

AGRICULTURE

(100)

Glasgow area supporting farm strike 12/15/77:22

Signs on the times-pic 12/15/77:47

Farm strike reaping very little 12/17/77:1

Survey finds but little wal op in farm strike after two days 12/17/77:7

Loose end strike session 12/17/77:16

Farmers say they' 1 clock trucks/legal y 12/18/77:4

Farm strike's effect minimal on food marketplace so far 12/18/77:7

Here's an ISU professor who agrees with Montana farmers
-Dr. Gail Graker says farm income cut half since 1973
12/18/77:10

Farm budget, see, Dick Jansen Jr. 12/18/77:50

Young Montana farmers need at least \$250,000 to get started 12/19/77:5

Striking farmers plan march on Washington 12/20/77:5

Farmers say stop grain barge 12/21/77:1

Other editors say... Lend farmers an ear, but don't bail them ~~out~~ out 12/21/77:4

(see card 101)

AGRICULTURE

(101)

Strike delays train in Shelby 12/22/77:10

Pickets in action at river ports 12/22/77:39

Don't get consumer mad, Carter tells striking farmers

12/23/77:1

Ag agency 'snooping' in farm strike 12/23/77:13

Striking farmers remain on river picket lines 12/23/77:24

Ag observer says things have been worse for farmers

12/24/77:3

Bringland to hear farm strikers 12/24/77:15

Carter: Farmer demands put U.S. out of market 12/25/77:1

Farm strike won't educate consumers 12/25/77:5

Farm pickets may move to railroads 12/25/77:37

Farmers reducing winter wheat crops 12/26/77:26

Indifference reports on agricultural price frustrations

12/27/77:14

Ag strike focusing on Billings 12/27/77:14

Farmers strike-Billings-pic 12/28/77:1

EDIT. Farm strike outlook-CC 12/28/77:4

Farm strike meeting 'an. 6 12/28/77:6

(over)

AGRICULTURE

(101)

Farm strike expands to Billings firms. Missoula, "len i ve
next in line for picketing ~~xxx~~ x 12/28/77:13

Strike paper may urge closure of Soc. for land 12/28/77:26
Elevator grain dust often 'a time bomb' 12/29/77:8
Millers get first word on grain di 12/29/77:29

Ag strike sympathy strong in "len i ve 12/29/77:32

Farm locus hard to pay 12/30/77:18

Farm strike could lead to 'violence and anger'
12/30/77:19

Strike day gets backing in Lewistown 12/31/77:4

Roll Bergland!, see, Dick Hansen Jr. 1/1/78:29

Australian harvesting machine seen as useful for local
farmer- Bert Talleman, Havre 1/1/78:30 -v. pic

Farm strike 'impact' hard to figure -P 1/1/78:9

U.S. Farm numbers down by 26,000 1/1/78:20

Crop estimating hearing delayed 1/1/78:20

Is gasahol feasible? 1/1/78:20

1/1/78. Farm-ranch troubles-Montana Citizen 1/4/78:4

Over 50 trucks, tractors stage Lewistown parade 1/4/78:5

Dowman strike parade 1/4/78:11

Labor backing strike 1/4/78:11

(see card 102)

MINNESOTA

(102)

OSMA goes alert after grain elevator deaths 1/9/78:5

1977- a paradoxically year for farming 1/9/78:16

Farmers look to labor for strike support-Victor Riesel.

1/10/78:6

Picketing ruling sought by steak-buying farmers-American

com. 1/11/78:1

Valley's elevators suspend grain sales for 2 weeks 1/11/78:11

1/10/78:11

Canter has no plans for a strike session-Maryland

1/10/78:14

Vice president to hear about state farm-ranch woes

1/11/78:1

Iowa farm strikers drop no-plant rule 1/11/78:4

Seattle convoy 'trucks' angry U. S. farmers 1/11/78:5

Maryland talks 'a complete waste of time 1/12/78:320

State labor supportive of farm strike idea 1/12/78:32

Administration 'playing farm games' 1/12/78:33-Stewart

What is the price of a farm? 1/13/78:16

U. S. Gilman says a fascinating, readable

superback book from Cargill Montana agricultural

statistics 1/15/78:27 (see card 103)

AGRICULTURE

(102)

Farm 'disaster' may be carried to Carter 1/5/78:8

-retest- swistown-pic 1/5/78:10

Charity wheat has strike role 1/5/78:10

Four Montanans in Omaha ag talks 1/5/78:35

China to spend \$7 million-plus in wheat grain 1/6/78:1

Agriculture department says farm strike's effect slight 1/6/78:2

England, ITC under pressure to hold agricultural market 1/6/78:22

Fritz to blitz through grain talks 1/7/78:1

Farm strike focus moves to Havre Monday morning 1/7/78:7

England to carry farm-strike story to President on Monday 1/7/78:9

Farm mood soured by credentials 1/7/78:10

Fritz calls full parity an unrealistic demand 1/8/78:13

U.S. still well up there in production of grain 1/8/78:13

Farm parity ratio at 44-year low in '77 1/8/78:30

Lowly supplier may have a place in nation's farm future 1/8/78:31

(over)

AGRICULTURE

(103)

Successes, troubles in farm strike told 2/2/78:31

Greenbolt law missing mark by encouraging ag land development 2/3/78:5

Midwest ag official doubts 1977 farm act will help farmers -Robbin S. Johnson 2/3/78:11

Great Falls economy stable but not booming 2/3/78:11

Ag commit ee vote 'a half step' in right direction-Melchor 2/3/78:19

Baucus says farm budget proposals insult agriculture 2/3/78:19

Canadians joining farm strike 2/3/78:21

Realistic ag prices needed, says Judge 2/3/78:21

Russians buy more U.S. grain 2/4/78:7

Agriculture decline, over the long run, will hurt Montana, UN economist notes 2/4/78:11

'It's parity that no one understands' 2/5/78:25

Other editors says..Questionable tractor diplomacy -Forbes 2/5/78:36

Dick Hansen Jr.--A decade slips by 2/5/78:37

(see card 104)

Benton merchants block strike 1/14/78:1
 Farm market misinformation-Lam Mohr 1/14/78:6
 Farmers Union chief defends parity 1/15/78:4
 Kill and overkill-Dick Hansen Jr. 1/15/78:42
 Farm parity could cost \$4 billion 1/16/78:5
 Nebraska grain to West Coast in major switch from Gulf
 ports 1/16/78:11
 Violence mars D.C. ag strike 1/19/78:7
 Wheat Growers Assn. officials detail immediate farmer
 needs 1/20/78:22
 Repol attack on USDA-Dick Hansen Jr. 1/22/78:41
 Crop value off 14 percent 1/23/78:15
 Higher farm prices would aid fed budget, says economist
 1/24/78:7
 Strike goals cut to '50 per cent no-plant' 1/26/78:31
 Dick Hansen Jr.-I asked Max 1/29/78:35
 10 farm-state governors talk to Carter 2/1/78:1
 Grain fraud hinted in South Dakota 2/1/78:24
 Multinationals' foreign programs 'upset' food front
 2/2/78:11
 (over)

AGRICULTURE

4 (104)

McOmber has answer for grain ills 2/16/78:8
 Emergency federal help may await state farmers 2/16/78:9
 State unity found in ag strike 2/17/78:11
 Helcher hopeful about farm, ranch bills 2/15/78:8
 'Rich farmer' claim fails to stand up 2/16/78:44
 Less acreage, improved growing conditions forecast for grain crop 2/19/78:24
 Agri budget would suffer 2/19/78:38 See, Dick Hansen Jr.
 Farm accidents happen where most people may least suspect 2/19/78:38
 Farm selling tax tips available 2/19/78:39
 Hope seeded in agriculture's clouded horizon 2/21/78:1B
 Farm statistician optimistic about '78 2/21/78:3B
 Judge: Agriculture's woes are Montana's woes 2/21/78:9B
 Farm conservation on chopping block 2/22/78:16
 Carlone joins ag task force 2/23/78:5
 Montana's land values double in five years, farm spiral slows 2/24/78:5
 Answers from ag strike HQ 2/24/78:23

(see contd 105)

AGRICULTURE

(104)

EDIT. Help or sympathy-Carter, Judge 2/6/78:4
 New farm measure running on 2 tracks 2/7/78:16
 Some '77 crop can go directly into grain bank, says
 Bergland 2/7/78:16
 Farmers at end of rope, House committee told 2/8/78:23
 Somebody's making a haul off shortage of railroad cars
 2/9/78:10
 Lean agx years spill into business areas 2/9/78:35
 Montana Farmers' price index raised five percent 2/10/78:4
~~xxxmerxxxgionxxxprgratixxxopnxxxwxxxrxxx~~ Farmers gain con-
 gratulations, warnings at Thursday's Farm Forum in
 Shelby 2/10/78:7 ED-7. the problem-rr cars 2/11/78:6
 Weather top factor in rail car shortage 2/11/78:1
 Most farmers expected to join set-aside program in Montana
 2/12/78:36
 Metrics omits agriculture-Dick Hansen Jr. 2/12/78:36
 Outbacks proposed-seeding 2/13/78:13
 Farm strike packing little punch thus far 2/14/78:15
 Greenbelt rollback tax ruling to get court test 2/15/78:1
 100 percent parity far from realized 2/15/78:22

(over)

Safflower, mustard-set-aside salvation 2/26/78:33
'Green thumb box' can tell farmers 'weather' to plant
2/26/78:37

Down for the county-farm definitions 2/26/78:37

Labor gives farm strike new support 3/1/78:23

Ag strikers finally being heard 3/2/78:28-Stewart

High level grain car talks asked 3/3/78:5

Yankoo traders lose again to Russians 3/3/78:5

Minnesota's farm workers increase over January 1977

3/3/78:7

There's disparity about the meaning of parity-Demo on
the range 3/5/78:7

Tokyo talks won't be a Pearl Harbor for farmers Baudus
says in Great Falls interview this week 3/5/78:10

Poll shows strike support-Pick Hansen Jr. 3/5/78:45

Wholesalers to ignore ag strike request 3/8/78:20

Farmers 'go on' solos in price protest 3/8/78:24

Ranch, farm units forming united front 3/9/78:40

Ag strikers skip feed wholesalers 3/10/78:5

(over)

No-till problems-Dick Hanson Jr. 3/12/78:47
 Canal treaty may buy farm bill 3/14/78:1
 Admin-stration may trigger western fight for water
 3/15/78:10
 Farm bill debate in mood of support ag workers stress
 3/15/78:21
 Push given bill on farm loan program 3/15/78:23
 Loss of farm land reaching crisis status 3/16/78:5
 Monahan goes against the trend 3/16/78:5
 Senate Agriculture committee delays Dole's target
 price bill 3/16/78:44
 Farmland crisis sees many plans, few solutions 3/17/78:7
 New solar-powered insect trap helping farmers protect
 crops 3/19/78:48
 Sun as grain dryer 3/19/78:48
 A look on agriculture day at relief bills 3/20/78:7
 Ag 'show and tell' informs urbanites-recipos 3/23/78:28
 Administration has alternative farm bill 3/30/78:1
 Farmers not taking much of a bite out of rising cost of
 food 3/30/78:22

(see card 106)

AGRICULTURE

(106)

An effective national farm bill?-UQ 3/31/78:6

Farmers union chief says ag assistance is too little and too late 3/31/78:8

Farm plan/story in error 3/31/78:23

Farmers' share increased in March 4/1/78:1

Wheat belt lends strength to farm strike 4/2/78:49

March farm prices increase for 6th straight month 4/4/78:15

Flexible farm plan advances-House-senate panel ignores veto threat 4/5/78:5

Bonglowski's shopping habits prove costly..Food reserve grain now 40 per cent higher 4/5/78:7

Montana's congressmen all favor farm measure 4/6/78:28

Carter taking farm-bill protest to every member of Congress 4/7/78:25

Hearing on grain car shortage planned for Great Falls April 21 4/8/78:8

Free ag computer service--Agricultural Computer Network 4/8/78:11

Senate opposition to farm bill expected to be small ~~in 1978~~ 4/9/78:11

(over)

AGRICULTURE

(106)

Dick Hansen Jr. - ~~agxix~~ helchor 4/9/78:46

Fallowing is the honored land use folly 4/9/78:46

Value of farmland is increasing more slowly 4/9/78:47

Farm bill vote expected this week, Baucus says 4/10/78:14

Emergency farm aid bill eliminated 4/13/78:1

Two deplore farm bill's defeat-Ron Harless, Joyce

Robinson 4/13/78:3

Judge blasts 'chicken' plan 4/14/78:1

100 orders grain cars be made available 4/14/78:27

Montana congressmen don't give up on farm bill 4/14/78:27

Interior secretary proposes doubling acreage limitation

on irrigated farms 4/15/78:7

Factory question cattle exports, wheat prices 4/15/78:17

Dick Hansen Jr. - grain contracts and penalties

4/16/78:46

Farm prices up 4/17/78:9

Shaky farm funds to aid marketing 4/18/78:6

Sack purchase to illustrate farmers' share-MFU 4/20/78:32

Liberty grain men protest lower Great Falls train rates

4/20/78:42

(see card 107)

AGRICULTURE

(107)

Faster turnaround time said grain car shortage ~~index~~ aid

4/22/78:1

Firm mines methane from cattle manure 4/23/78:46

Kansas farmers take break from striking for spring planting

4/23/78:18

It all depends on weather 4/23/78:18

Crop dusting enters space age 4/24/78:4

House approves \$4 billion in farm loans 4/25/78:11

Bergland: federal programs will raise farm crop prices

4/25/78:11

ICC spokesman says grain car shortage in Montana no worse than in other states 4/27/78:4

AAM plans permanent lobby 4/27/78:11

AAM to use hunting rights in price drive 4/28/78:5

Dissatisfaction with traditional farm organizations, see,

Dick Hansen Jr. 4/30/78:51

Recropping outlook excellent in both stubble and fallow

4/30/78:51

Better soil needs more fertilizer 4/30/78:51

Rural areas will be leading solar parade 4/30/78:51

Are there more farmers, or less? migration, 4/30/78:51

(over)

AGRICULTURE

(107)

Set-aside acres are uncertain 4/30/78:39

Baucus testifies on grain sales to other countries
5/2/78:5

Carter offered new grain-price masole - ~~xxxxxxoffaxxxx~~
~~xxxxxxgrain-pricexxxxxxxx~~ 5/5/78:9

Pest control, see, Dick Hansen Jr. 5/7/78:44

Organic farmer is poor, happy 5/7/78:44

Economists see farm scene improving 5/7/78:44

Tax treaties 'undermine' U. S. farmers-foreign land buyers
discover a better deal 5/9/78:13

Grain car ills costing thousands-McOmber, Melcher
5/10/78:5

Crop surveys reap benefits for farms 5/13/78:34

Grain cuts co-op sales volume 5/14/78:8

Grain prices blamed for co-op drop 5/14/78:51

Emergency farm legislation signed 5/16/78:1

\$35-\$40 million for Montana-farm legislation 5/18/78:12

Dick Hansen Jr.-need for more basic research 5/21/78:46

Grain car shortage continues 5/21/78:46

Agricultural profit spreads from farms to touch every
industry in the state 5/21/78:46
(see card 100)

AGRICULTURE

(108)

Accent on agriculture 5/21/78:46

Farm questionnaires 5/23/78:9

Ag council 'call-in' Wednesday 5/23/78: 20

Marlenee is panelist-farm line 5/24/78:4

IRS getting less from farmers, estimates indicate

5/25/78:44

Growers show concern as farmland ills worsen 5/26/78:20

Dick Hansen Jr.- trading votes, N.Y. City bailout

5/28/78:42

Food consumption dropping 5.28/78:42

State planting progress slow 5/31/78:7

Synthetic oil may aid farmers 6/3/78:35

IRS casts suspicious eye on farmers 6/4/78:50

Farmers in need of a bit more dry weather to finish

planting 6/7/78:9

USDA and soil moisture tests, see, Dick Hansen Jr.

6/11/78:48

Farm board plans called worthy but inflationary 6/11/78:51

It's tough for young farmers 6/11/78:53

Owners of small farms get chance to air complaints

6/17/78:9

(over)

AGRICULTURE

(108)

Montanans eye mammoth grain crop 6/18/78:13
 Bureaucracy, Dick Hansen Jr. 6/18/78:44
 Foreign land buyers boosting price of U.S. agricultural
 land 6/19/78:4
 Most wheat in good condition 6/20/78:25
 Parity grain deal cooking 6/21/78:33
 Report due June 30 on key-crop acres 6/21/78:22
 Plants will conserve water and soil 6/25/78:22
 Food prices up, farmers not ~~xxx~~ doing better, see, Dick
 Hansen Jr. 6/25/78:50
 Investment credit on grain facilities aim onatcher bill
 7/1/78:4
 Farmers rate government survival threat 7/2/78:42
 Competitive grants program, see, Dick Hansen Jr. 7/2/78:42
 Hired hands down 7/2/78:43
 Produce market 7/2/78:43-Japan
 Foreign investment in U.S. farmland is virtually
 uncontrolled, GAO finds 7/9/78:44
 Farmers face attention-getting odds 7/14/78:29
 Chemicals in food-Dick Hansen Jr. 7/16/78:46
 (see card 109)

AGRICULTURE

(109)

~~Minnesota~~ Combine crews fol low
the ~~xxx~~ ripening wheat 7/16/78:46
Cement-shy grain bins now farm woe-60 million bushels on
the ground 7/20/78:5
Conservatism splits American Ag ranks from 100 percent
parity to cheap-food policy 7/21/78:10
Grain forecast rules out decline in global supplies
7/21/78:31
Cement problem 'needs' united Old West action 7/22/78:28
Japan No. 1 buyer from U.S. farms 7/23/78:17
Bank survey gives bleak outlook for state farms 7/23/78:44
All indications ~~xxx~~ show dramatic turnaround in farm fortunes
7/23/78:49
ER orders 1,000 grain hopper cars for delivery next
Augusts-1979 7/26/78:35
Baling wire could force up ~~xxx~~ prices of hay and milk
7/27/78:32
Some cures due for cement, grain bin ills 7/28/78:5
Crop cost figures need interpretation-Jim Stewart
7/28/78:22

(over)

AGRICULTURE

(109)

Grain marketing overhaul?-Dick Hanson Jr. 7/30/78:46
harvesting boom to be next week 8/1/78:7

Old West states seek solutions to crippling cement
shortage 8/3/78:4

Cement shortage leads to relaxed grain floor rules
8/4/78:16

Churches assessing ag policy 8/6/78:44

Foreigner ownership list-agric. lands 8/6/78:44

Computers' next move to farms? 8/6/78:45

~~nationalism with savannas and savannas with nationalisms~~
~~with hiring policies 8/78:22x~~

State's spring wheat, durum, barley crops shaping up
in record fashion 8/11/78:7

State book pinpoints farm statistics 8/11/78:25

no cold duck-Ralph Reis-pic of strike sign 8/11/78:1

Carter tells farmers he wants government out of farming
8/15/78:12

Farmers say grain cars in short supply 8/18/78:35

Montana laws hurt the farmer-C.A. Weaver-opinion 8/19/78:3

(see card 110)

Debate shy of grain bins, survey finds 8/30/78:11

Bumper crop a problem-pic-Milk River Elevator co.

8/31/78:1

Statistics reveal nation's dependence on farmer 8/31/78:47

After harvest, begin next year's weed control 9/3/78:36

Attention farmers-income-Dick Hanson Jr. 9/3/78:36

Farmers returns are lower 9/3/78:36

For land's China visit may sow seeds for trade 9/3/78:36

Who are the foreign buyers of U.S. land? 9/5/78:4

*Grain piles up 9/4/78:6

Weathermodification helps farmers 9/10/78:432

Farm cash receipts may top \$1 billion 9/12/78:8

Small grain crop up 19 percent over '77 9/14/78:6

The farmer's Magna Carter is under attack by Congress-

Sister Thomas More Bertels 9/14/78:14

A woman's place: on the farm-Dick Hanson Jr. 9/17/78:46

Farm income ~~ix~~ up slightly 9/18/78:11

Other editors say-Air pollution affects crops 9/23/78:10

Valley cost comparisons 9/23/78:27

(see card 111)

AGRICULTURE

(10)

Disease clinic can diagnose limp lettuce or wilted wheat
-LSU 8/20/78:46

Foreign investors interested--Dick H. Lyon Jr 8/20/78:46
Tech center to direct and forward mail. Ca Mer H/27
8/24/78:40

First year of farming full of hardships, new experiences
8/27/78:2P

Monroe target of foreign ownership investigation
8/26/78:4

Harvest still much the same on farms in Louisiana where everyone
has a job to do. Rice 8/27/78:15

World's grain production this year 8/27/78:44

D.C. or worse are expected to hit rice 8/27/78:44

Mail checks Sovietz or. 8/27/78:44

Alien farmers may be on surveillance 8/27/78:44

Ideas detailed for temporary storage of this year's grain
8/27/78:44

Governors want land reporting law to collect facts on
foreign ownership 8/29/78:4

(over)

AGRICULTURE

(111)

More corn than wheat in reserve 10/26/78:5

States are interested in selling grain together
10/29/78:40

Grain compact simmering-Dick Hansen Jr. 10/29/78:40
Cooperation by farmers brings processor bargaining
nearer 11/5/78:13

Alternate crops: some look good, others don't 11/5/78:17

Triticale growers may have poor market 11/5/78:23

Farmers are growing larger and larger debts 11/5/78:48

World's grain prices could be worse 11/8/78:21

Farmers still have time ~~to~~ for objections to rules
on commodities short-selling 11/12/78:18-Hansen

Farmers charged with ruining soil, polluting and wasting
water-1st of Des Moines Register series 11/12/78:39

Costs will go up if Milwaukee trains stop 11/12/78:40

Time for a change-programs for efficient commercial
farmers 11/12/78:40-Hansen

What is all this Montana grain going to move? 11/19/78:13

1979 may be a good farm year 11/19/78:18

(see card 112)

AGRICULTURE

(111)

Milkweed may become a cash crop 9/24/78:47
Weather still playing hob with harvest 9/26/78:9
Alien farm buyers must register, says House bill 9/27/78:16
Family farms vital-Dick Hansen Jr. 10/1/78:48
Family farm forums planned 10/1/78:53
Indian summer allowing state harvest to ~~xxxx~~ resume
10/3/78:4
Matching jobs with workers-Dick Hansen Jr. 10/8/78:46
No silver lining on farm scene-Stewart 10/14/78:15
Other editors say-A closer ~~xxxx~~ look 10/15/78:13-
foreign ownership of farmland, Forbes 10/15/78:13
Farm image favorable 10/15/78:44
Research aids farmers-Hansen 10/16/78:9
Farm ownership continues to be complicated issue
10/22/78:38
More clout advised-Dick Hansen Jr. 10/22/78:38
Foreign landowners must turn in report 10/23/78:11
~~Oscar~~ bottleneck-Fat Williams 10/24/78:10
Farm grain bins holding 12 percent more wheat 10/25/78:7

(over)

AGRICULTURE

(112)

Dollar decline boosts foreign land interest 11/19/78:20
Pendulum swings in conservation practices fatal to farmland
-second in Des Moines Register series 11/19/78:43
Waster angers farmers-Jim Stephens ~~11~~ 11/20/78:7
Migrant farm workers-aid 11/20/78:9
Farms caught in a circle between chemicals and bankruptcy
-Des Moines Register series 11/26/78:43
Crop prediction is becoming more accurate 11/26/78:44
Bergland: farming practices lay groundwork for disaster
11/27/78:6
Crop & soil prediction not good 11/30/78:6
Grain exports showing health increase 12/3/78:45
Hot and grain grows affected by world news-Richard K.
Dean 12/3/78:46
Clear weather wasn't is turning to hail 12/3/78:46
Custom cutter's comments-Mick Hansen Jr. 12/3/78:46
Bergland calls about foreign U.S. land owners 12/3/78:55
-IT. Difficult farm problems 12/4/78:3
Balanced growth causes head-scratching 12/4/78:9
Meetings on growth will be limited in topic 12/4/78:9
(over)

AGRICULTURE

(112)

- Farm watchers focus on 1978 farm growth 12/7/78:49
 - U.S. farm debt to reach \$135.9 billion by Jan. 1 but it's not as bad as it sounds 12/8/78:27
 - St. Louis grain production up 13 percent 12/9/78:23
 - Inflation pushes country land purchases 12/10/78:3
 - Price supports may help to let water supplies 12/10/78:44
 - Don't fail for con. bins-bick -anson Jr. 12/10/78:44
 - Congress bickers over rural water bill- la. s in Des Moines Register Series 12/10/78:44
 - 1978. Shrinking farmland 12/11/78:11
 - ICC 'listens' to state's plea on interstate grain rates 12/14/78:4
 - No word yet on foreign land owners 12/15/78:31
 - McOmber thankful grain freight rates held to 7 percent 12/15/78:31
 - Bankers say farms doing well 12/17/78:43
 - Ag Outlook set for Wednesday-Northwestern Bank 12/17/78:44
 - Farmers are likely to be uptight and worried 12/17/78:44
- (see card 113)

AGRICULTURE

(113)

Don't say horsefeathersto horsebeans in bread 1/22/79:2

Proposed farm-tax revisions draws no major opposition

1/23/79:18

Grain traders concocted about Iranian market 1/23/79:20

Farm income rose 40 percent in 1978 1/25/79:1

Bills are for farmers, inventors-Montana Homestead Land
Program 1/25/79:8

State agriculture needs combined effort governor tells

grain elevator operators 1/27/79:4

Farmers Union official blasts Bergland's report on farm

income-Stephens 1/27/79:4

Fragmented policies-Dick Hansen, Jr. 1/28/79:40

Most popular grains 1/28/79:40

Wheat in storage up four percent 1/28/79:41

Montana No. 23 as agricultural exporter 1/28/79:42

Farm prices set new record 2/1/79:2

Dick Hansen Jr.-remember when? 2/4/79:44

Rural families get break on fed housing program 2/4/79:44

Burlington leases 200 more hoppe's 2/4/79:44

Judge says China relations could be boon to US.

agriculture 2/7/79:35 (see card 114,

AGRICULTURE

(113)

Before you build a house in the country-C. C. Bowman
12/19/78:12

Grain farmers net \$61 million from set-aside crop programs
12/24/78:11

Transportation dilemma-Dick Hanson r. 12/24/78:32

BN launches grain trains 12/24/78:32

Ag parity not in the cards, says Borgland x/ 12/24/78:32
U.S. can't afford to lose more farmers and ranchers-Fred
R. Brown 12/28/78:6

December farm price hike equals all-time record 12/30/78:1
1978 a record year for grain exchange 1/7/79:38

Bill would ban alien ownership of farms-HB101 1/11/79:12
Life in the country attracting 'reverse migration'

~~xxxx~~ 1/14/79:40

Summer fallow bulletin 1/14/79:45

Montana's all-crops valuation in 1978 rises to \$720.8
million 1/21/79:40

Foreign farm buys said not excessive 1/21/79:40

(over)

AGRICULTURE

(114)

Opinion split on state farmland program bill 2/8/79:17

Comparing to Mc-Dick Hanson Jr. 2/11/79:44

McOmber lashes rail rates 2/11/79:46

Grain car petition by Northern Plains resource council

2/13/79:8

Too far from the paint can-Dick Hanson Jr.-opinion

2/15/79:6

House passes bill on farmland ownership 2/18/79:14

Farm ex ors expected to rise 2/18/79:38

Agriculture potential 'best hope' for Montana-Mr. Richard

J. McOmber 2/18/79:42

Rural transportation-Dick Hanson Jr. 2/18/79:42

Net farm incomes and how statistics are formed 2/18/79:42

Researchers 'anchoring' state topsoil 2/18/79:42

Grain car shortages to get airing 2/18/79:43

Reduced sprinkler irrigation could save farm dollars

2/18/79:43

House acts on farmland use 2/21/79:7

Weather forecasters keeping guard up 2/20/79:13

Triangle agriculture 'healthy' -Clair H. Hill 2/20/79:13

(over)

AGRICULTURE

(114)

Farmers trying new tack for full parity 2/20/79:1B
 '78 best year since '73-74 high times 2/20/79:5B
 300 farmers 'dial-a-price' every day 2/20/79:7B
 Mutual goals that bind farmers together, KFU, KFO, MFD
 2/20/79:10B
 On-farm storage up 2/20/79:11B
 Statistically speaking 2/25/79:42
 Farm price records broken in February 3/1/79:34
 Grain car shortage to continue 3/3/79:1
 Grain event in Congress pairs family farms vs agribusiness
 3/4/79:42
 U.S. looking for half of China grain trade 3/4/79:42
 Federal would aid young businessmen but not farmers 3/6/79:14
 Farm credit lines in mood of review 3/11/79:43
 Record-breaking doesn't pay for farmers 3/11/79:47
 Fed, 'stomacade' farmer learning survival-Keith Lony
 3/14/79:27
 Farmers opinions...-stomacade positives-Joyce Robinson
 3/15/79:8

(see card 15)

AGRICULTURE

(115)

USDA opposing state-run farm loan bill 4/4/79:39

Grain growers oppose interstate compact bill 4/5/79:23

Grain said in good shape after winter-northern hemisphere
4/5/79:29

Interstate grain marketing compact needed, says U head
4/6/79:7

Better than parent y-Dick Hansen Jr., 4/8/79:44

Grain surplus : asset or debit? 4/8/79:44

Hotline for grain news 4/8/79:45

Marlenee bill helps retiring farmers 4/9/79:23

Computer network to provide expertise to farmers, ranchers
4/11/79:31

Foreign holdings in farm land must be reported 4/12/79:25

Hone-town farm support-Dick Hansen Jr. 4/15/79:42

Planted acres may drop 4/18/79:38

'Misplaced' relief-Dick Hansen Jr. 4/22/79:44

World sees arable land diminishing 4/22/79:44

Small-farm support-Dick Hansen Jr. 4/22/79:44

(see card 116)

AGRICULTURE

(116)

Bergland suggests: if you can't afford beef don't buy
it ~~4/29/79:49~~ 4/29/79:49

Triangle winter kill said heavy 5/2/79:1

Grain facility to be largest in Montana 5/4/79:39

Less fuel likely for farmers 5/6/79:9

Pesticide fiction, fact 5/6/79:44-Dick Hanson Jr.

Geneva talks 'big plus' for U.S. farmers 5/6/79:44

Genetic tinkering better way to grow 5/6/79:44

Cost of seed gains 4 percent since '78 spring planting
5/6/79:44

Harvest grain with a vacuum sweeper 5/6/79:44

National farm produce exports hit record \$27 billion in
'78 5/6/79:44

Agriculture-water coalition plans to create corporation
5/8/79:20

Unspring-like weather throws crop planting behind
schedule 5/9/79:31

Grain exports higher than expected 5/12/79:2

No talk of cartels by grain exporters 5/12/79:32

(over)

Foreign farm ownership ban asked 5/16/79:19
 Big Sky farm and ranch reporter-agricultural supplement
 5/18/79:tab
 Farm prices drop--still higher than 1978 5/18/79:tab 11
 Innovative farmers have profitable sidelines-Orin Olson
 5/18/79:tab 12
 Innovative farmers have profitable sidelines 5/18/79:tab 12
 'Rounded' produce-Bick Hansen Jr. 5/20/79:48
 Hansen protests release of reserve wheat 5/20/79:48
 Ag unit gives early nod to boost in target price 5/20/79:46
 State's dismal farm picture showing some improvement
 5/23/79:31
 Diesel shortage may plague farmers through fall harvest
 5/27/79:1
 The Washington Syndrome-Bick Hansen, Jr. 5/27/79:36
 Government farm diesel allocation plan working: "Orland"
 5/31/79:24
 Farming in state (finally) under way 5/31/79:27
 Bureau wants census forms 5/31/79:27
 Farm diesel crunch worsens 6/1/79:1
 How to do it alone-Bick Hansen, Jr. 6/3/79:44
 (see card 157)

Planting nearly done 6/5/79:14
Foreign ownership of land not booming 6/6/79:9
White flags could mean trouble for grain farmers 6/10/79:1
The news is out--Vic. Hanson, Jr. 6/10/79:50
Like teachers, farmers feel the pain of diesel shortages
6/12/79:54
How much farm land being lost to urban sprawl 6/15/79:2
Some as a delay of rate hikes until grain shipped from
state 6/15/79:33
Some for gloom--gov't failed, mismanagement 6/17/79:11
--Vic Hanson Jr. 6/17/79:14
Hay stands latest addition to gloomy state farm scene
6/21/79:42
Farmers lose 100% of their allocation 6/23/79:1
Rain saves crop, but more needed 6/24/79:1
Here is congressional outlook diesel switch 6/24/79:1
Six women are coming to learn about farming--Barbara H.
Loving, "Dances H. Riddle 6/24/79:16

10/10/19

(20)

10/10/19 10:10 AM 10/10/19 10:10 AM 10/10/19 10:10 AM
10/10/19 10:10 AM 10/10/19 10:10 AM 10/10/19 10:10 AM

10/10/19 10:10 AM 10/10/19 10:10 AM 10/10/19 10:10 AM
10/10/19 10:10 AM 10/10/19 10:10 AM 10/10/19 10:10 AM

10/10/19 10:10 AM 10/10/19 10:10 AM 10/10/19 10:10 AM
10/10/19 10:10 AM 10/10/19 10:10 AM 10/10/19 10:10 AM

10/10/19 10:10 AM 10/10/19 10:10 AM 10/10/19 10:10 AM
10/10/19 10:10 AM 10/10/19 10:10 AM 10/10/19 10:10 AM

10/10/19 10:10 AM 10/10/19 10:10 AM 10/10/19 10:10 AM
10/10/19 10:10 AM 10/10/19 10:10 AM 10/10/19 10:10 AM

10/10/19 10:10 AM 10/10/19 10:10 AM 10/10/19 10:10 AM
10/10/19 10:10 AM 10/10/19 10:10 AM 10/10/19 10:10 AM

10/10/19 10:10 AM 10/10/19 10:10 AM 10/10/19 10:10 AM
10/10/19 10:10 AM 10/10/19 10:10 AM 10/10/19 10:10 AM

10/10/19 10:10 AM 10/10/19 10:10 AM 10/10/19 10:10 AM
10/10/19 10:10 AM 10/10/19 10:10 AM 10/10/19 10:10 AM

10/10/19 10:10 AM 10/10/19 10:10 AM 10/10/19 10:10 AM
10/10/19 10:10 AM 10/10/19 10:10 AM 10/10/19 10:10 AM

(over)

100-100000

(113)

Effect of the various ... /25/79:25
... ..
... ..

... ..

... ..

... ..

... ..

... ..

Task force told farmers need good rail system 8/5/79:4

Grain boom lifts ag averages 8/5/79:44

The real crisis-food-Dick Hansen Jr. 8/5/79:44

Carter wants answers to the farm-to-store price gap
8/9/79:1

Grange fearing 'boom-and-bust' cycle 8/9/79:29

(see card 119)

AGRICULTURE

(119)

Record harvests likely 8/11/79:1
Report shows state farmland bought by foreigners 8/12/79:5
Grain millers strike costs \$520,000 a day 8/12/79:9
The four-year itch -Dick Hansen Jr. 8/12/79:44
July weather causes small yield prospect 8/13/79:7
Grain stockpiles to decline 20% in year 8/14/79:1
State's winter wheat harvest could be completed this week 8/14/79:13
Crop service says harvest half done 8/14/79:13
Northwest grain flow choked 8/14/79:27
Irrigation scientists proclaims zero tillage ~~8/19/79:44~~ 8/19/79:44
Dick Hansen Jr.--A youthful voice 8/19/79:44
Business grows on farm photography 8/19/79:49
Farmers premises enough fuel for harvest 8/23/79:16
Land in five state counties popular with foreign investors
~~8/23/79:18~~
Dick Hansen Jr.--'No help wanted' 8/26/79:44

(over)

AGRICULTURE

(119)

Area growers testing sunflower crop-Jim and Lee Kneclerx
8/26/79:44

Net farm income to rise by just 7.5% this year, USDA
predicts 8/28/79:2

Farm prices tumble-greatest drop in two years 9/1/79:1
Widows 'must sell' the farm-Dick Hansen Jr. 9/2/79:38-tax
Soviets buy 1.08 million tons more U.S. grain 9/5/79:2
State greenbelt law, liquor license system appear
ineffective 9/8/79:9

Northland harvest-pic 9/9/79:18

Farm alcohol stills available 9/9/79:50

Farm land owners said not disclosing holdings 9/10/79:3

Strikes create logjam in flow of nation's harvested
crops 9/12/79:1

Legislators ask "Aft-ⁿ"artley invocation-grain strike
9/12/79:11

State harvestx steps up pace 9/13/79:31

Alternative crop may be fababeans-w.pic 9/14/79:45

Make U.S. 'most-favored'-Dick Hansen Jr. 9/16/79:46

Big Sky Farm & ranch reporter 9/11/79:Tab

(see card 120)

AGRICULTURE

(120)

Farmers increase their production while the rest of
society stagnates-Morgan Smith, U. S. 9/21/79: tab 14
Soil erosion won't blow away-problem still acute after
45 years of effort 9/23/79:40 -1st of 3
Nothing new about gasoline-Dick Hansen Jr. 9/21/79:48
Harvesting nearly done 9/26/79:12
St. Louis production of small grains expected to drop
9/30/79:49
Grain harvest nearing end 10/3/79:41
Index of farm prices higher 10/3/79:41
Co-op RRs may be the answer-Dick Hansen Jr. 10/7/79:46
Mid East nations on ag buying binge 10/7/79:46
Harvest aided by weather 10/10/79:43
Contested issue : how to give away .25 billion in aid
10/14/79:9
Filing suit is getting big-Dick Hansen Jr. 10/14/79:50
Crop analyzing, measurement methods make it to little
screen 10/21/79:9
Sure fire answer to infalction-Hansen 10/21/79:50

(over)

XXAGRICULTURE

(120)

Harvest ahead of onormal rate 10/23/79:17

Panel debates tax on foreign-held U.S. farms 10/26/79:13

Money crunch to hit rural borrowers 10/27/79:20

Farmers need organized voices=Dick Hansen 10/28/79:46

Magazine says organization advocates farming changed
10/31/79:43

Russian pact won't upset price of food 11/3/79:229

Grow your own fuel* no longer a pipe dream 11/4/79:43

Monopoly not all bad-Hansen 11/4/79:44-grain board

Future of family farm topic of conference in Glendive
11/7/79:31

House raises grain subsidies 7 per cent 11/9/79:2

Regulation costs-Hansen 11/11/79:50

Wrold's grain demands to benefit U.S.farmers 11/11/79:50

Bergland rejects tying grain export prices to price of oil
11/14/79:4

Farm exports bring im record money 11/14/79:4

(see card 121)

AGRICULTURE

(121)

Family farm in danger, leader of Grange warns 11/14/79:31
Foreign farm ownership estimate -could be low ~~xxxx~~
11/15/79:31

Big Sky farm & ranch reporter ~~ch~~ 11/16/79:tab
Farm ~~xxx~~ product exports to grow by 20 per cent
11/16/79:tab 7

Solar units dry gran, heat up chicken coops 11/16/79:tab 12
Grass family works to keep farming a tradition ~~xlxxx~~
11/16/79:tab 13

Agriculture expansion: it can't go on forever 11/18/79:46
Agriculture growth ~~xxxxxxx~~ focus of dispute 11/20/79:22
Farm conserv~~xxx~~ation requires incentives 11/22/79:36

Farm workers' pay up sharply 11/25/79:43
Grain pipeline workable but costly, study says
11/27/79:6

Government said killing family farms 11/28/79:39
Feds ~~wxxx~~ want to know more ~~bes~~ about women farmers
11/30/79:16

Marketing test~~xxxx~~ 12/2/79:46
(over)

AGRICULTURE

(121)

Inheritance tax law misses farm intent 12.9/79:46
Burger, f~~i~~ies and Coke require plenty of wazter
12/9/79:446

Corporate takeovers of farms draws warning 12/11/79:2
Agriculture exchange program may open door for foreign
~~farmers~~ farmers ~~to visit~~ ranchers to visit 12/12/79:8

High interest rates discourage farmers 12/219/79:12

Schwinden calls for better land policies 12/19/79:41

New farmers have tough time start~~i~~ng up farm of their
own 12/24/79:4

USSR ~~pr~~urchases more U.S.grain 12/27/79:23

Farmers face dry spell-w.pic 12/29/79:6

USSR major '70s grain buyer 12/30/79:7

Death -tax planning-Dick Hansen Jr. 12/30/79:30

~~Wild~~ Wild grain market contin~~ies~~ 12/30/79:30

Export market bright for famrers,ranch~~ers~~-Sung Won Son
12/30/79:31

Farm income seen plung~~i~~ng 12/30/79:31

Success mixed here for alternax~~tive~~ crops 12/30/79:31

Farmers have some embargo protection 1/4/80:4B

(see card 122)

AGRICULTURE

(122)

Farm operating -fund loans shoJld remain available in
"80 1/4/80:2C

Grain embargo may not mean higher supports 1/5/80:12A

Some farmers unhappy with cutoff of grain sales to
Russia 1/6/80:6A

What a way to wake up-Hansen on prices 1/6/80:2E

GrainEmbargo may cost Montana \$147 million 1/8/80:1

Government promises to buy \$2 billion of embargoed
grain 1/8/80:2A

State farmers advised to be late on sale of I.S.

grain embargo 1/9/80:1

Falls C of C sees Idaho move as threatening grain shipment
1/9/80:4A

U.S. hopes allies will follow its lead in Grain shipments
halt 1/9/80:8A

Baucus, farm groups protest impact -of embargo 1/9/80:7D

Schwinder calls for public support of farmers to offset
grain ~~embargo~~ embargo 1/9/80:7D

Edit. Politics and grain 1/10/80:12A
(OVER)

AGRICULTURE

(122)

Embargo on grain will mean 9.5 percent decline in exports
1/10/80:4B

Judge supports funding hike for developing nations' food
1/10/80:15B

Farming leaders denounce embargo 1/10/80:15B

Government looking for buyer to take embargoed grain
1/11/80:2A

Farmer protection criticized-Pat-Williams 1/11/80:7D

Grain embargo's ripples touch more than farmers
1/13/80:1

~~Other~~ Other grain exporters support U.S. 1/13/80:5A

Grain growers should not bear brunt of president's
embargo Marlenee agrees 1/13/80:2B

Melcher: give farmers same deal as companies 1/13/80:1D

Grain trade suspension, this time it's different
1/13/80:2E

Dick Hansen Jr.-It takes more than a story-Joseph Meisner
1/13/80:2E

Export-investment conference on tap 1/13/80:8E

(see card 123)

AGRICULTURE

(123)

Mexico will buy wheat, corn 1/17/80:7A
Bergland: Embargo strengthens security 1/18/80:7C
Farmers union urges program to offset damages of embargo
xxx 1/19/80:1C

Government buys more grain stranded by longshoremen
1/20/80:1

US. 'aware' of ~~xxxxxxx~~ fundamental farm issues
1/20/80:2E

Carter defends embargo 1/23/80:3A
Judge encourages support of rangeland research bill

1/23/80:9D
Feds can go after embargoed grain bootleggers x 1/24/80:5A
~~Grxxx~~ Grain price tied to Soviet meat ~~xxxx~~ consumption,
economist ~~syz~~ says-Gail Cramer 1/24/80:7A
Study planned-farm and ranch labor management ~~xxxxxxx~~
1/24/80:13A

See, Gov. Judge 1/26/80:8A

Few citizens ~~xx~~ take part in farm ~~xxxxxx~~ decision-
making 1/27/80:2E

Survey shows more grain to be planted 1/27/80:2E
(over)

AGRICULTURE

(123) (

Dick Hansen Jr.=Food No. 1 problem 66 the '90s 1/27/80:2E
U.S. economy said able to take embargo impact 1/31/80:7C

Malrene proposes measure to guarantee price of grain
2/1/80:11B

~~W~~~~k~~xUSDA to buy grain contracts 2/2/80:2A

REsources passed opeak production years, stgdya study
shows 2/5/80:3A

Farmers & net income hits all-time mark 2/7/80:6C
House buries farmland conversion bill 2/8/80:1

Foreign ag holdings negligible 2/10/80:1E

Dickx Hansen Jr.-PlanTvarieties fading 2/10/80:2E

Switch in diets coul. have impact on ag sector 2/10/80:4E

Importance of stabilizing grain supply recognized by
ancients 2/11/80:1C

World grain reserves down 2/14/80:1

USDA signs first embargo contractsx~~2~~x~~1~~x~~1~~x 2/16/80:2A

U.S. continues No. 1 in world meat production 2/17/80:2E

Food producers face volatile pricing in market 2/17/80:5I

Safety survey done 2/17/80:8I

(see card 124)

AGRICULTURE

(124)

Cash receipts go up 2/17/80:9I

Automotive education improves farm r's odds ~~fix~~-Phil
17/80:1K

Rancher, Joyce Robinson, asks president where jrosy
future ~~xxxx~~ went 2/24/80:1B

Dick Hansen Jr.-rural hñmanties 2/24/80:2E

~~xxx~~ USDA establishing farm energy centers 2/24/80:2RE

Embargo cost set at millions-Judge, Schwinden 2/26/80:7B

No diversion payments, says Mx USDA 3/1/80:1

~~xxxx~~ Farm prices fall below last year 3/1/80:2A

Bergland ag hearings 'skip' low-income people 3/2/80:2E

New farm threat-Dick Hansen Jr. 3/2/80:2E

EDIT. Not as renewable 3/4/80:4A

~~xxxxxx~~ Extended embargo termed dangerous 3/6/80:15B

Dick Hansen Jr.-Why aid to agriculture? 3/9/80:2E

Ag measures aim at 'broad food policy' 3/9/80:2E

Farm-use alcohol basis of Cut Bank workshop 3/9/80:2E

Bill would pay farmers jto limit spring corps 3/11/80:8A

~~xxxx~~ (over)

AGRICULTURE

(124)'

Food vs. gasohol battle said possible 3/16/80:4D

Family farm conference slated-Lewistown 3/16/80:5D

'Go slow' on 2,4-D ban 3/16/80:2E

1936-37: You think times are tough now 3/16/80:2E

Agricultural computer system receives new ~~xx~~ Old

West funds 3/16/80:8E

Big Sky Farm & ranch reporter 3/18/80:tab

~~Pipeline~~ Pipelining state grain may prove practical 3/18/80:tab 5

Farmers get ~~xx~~ squeeze from land developers 3/18/80:tab 9

Wind eating up land 3/18/80:tab 9

Soviets finding ~~xx~~ substitutes for U.S. grain

3/21/80:1C

Lewistown session aims at saving family farms 3/23/80:3E

Fuel cost expected to continue rising 3/25/80:10B

EDIT. Endangered species--family farm 3/27/80:14A

Thomas Towe farm conf. speaker, see, Washington hearing

set on western coal taxes 3/30/80:4B

House oks emergency farm loans 3/30/80:2D

Sharp drop in income predicted for farmers 4/1/80:9C

Bill would protect grainfarmer ~~far~~ from high freight

rates 4/3/80:9C (see card 125)

AGRICULTURE

*(125)

Snows do little damage, some good 4/4/80:5B

Bergland optimistic despite soaring farm costs 4/6/80:2E

Dick Hansen Jr.-U.S. eyes 'collective; farms 4/6/80:2E

Grain fumigation needs ample airing 4/6/80:4E

Government now offers to buy wheat directly from farmers 4/8/80:10B

~~Kennedy~~ Kennedy raps farm record 4/9/80:5B

Study shows farm income down sharply 4/10/80:4C

Agribusiness hardest hit by 1902 acreage limit

4/13/80:2E

Dick Hansen Jr.-BN has an answer 4/13/80:2E

1980 to test farm management skills, economist says

4/13/80:2E

Is greenbelt law backfiring? 4/14/80:3A

Despite bearish prices, farmers are planting more this spring 4/18/80:7D

Finished farm exports could beef up income 4/20/80:1E

Healthy farm life may prove to be cancerous 4/22/80:5ab-6

4/22/80:tab 6

(over)

AGRICULTURE

(125)

Congressman pessimistic after ~~4~~ meeting with Carter
4/25/80:4A

Jack Anderson..This troubled Montana farmer is typical
4/25/80:14A

Cities may take one farmland acre in four 4/29/80:1
Topsoil moisture supplies below average in Montana
4/30/80:11D

Wheat stocks drop ~~in~~ in state 5/1/80:7D

Embargo topples farm equipment sales 5/4/80:2E

Dick Hansen Jr.=Closer to a single voice 5/4/80:2E

2 Ten-cent ~~*~~ gas levy adds to ~~farm~~ farm woes-Terry ~~Ray~~ Murphy 5/4/80:2E

Outlook dim for ~~f~~ farmers 5/4/80:5E

Farm picture getting critical 5/6/80:8A

EDIT. How U.S. ~~2~~ farmers contribute 5/6/80:12A

Money pinch on farmers to be severe 5/8/80:5B

Sky watch-if we don't get rain (soon)..we may have
to forget about ~~e~~ crops this year ~~5/8/80~~ 5/9/80:1

Dick Hansen Jr.-How time flies 5/11/80:2E

Farm coalition getting in gear 5/11/80:2E (see card 126)

AGRICULTURE

(126)

No change foreseen ~~xx~~ for livestock prices 5/13/80:11B

Farm financial crunch worse then predicted 5/13/80:11B

REcord world grain production forecast 5/14/80:5B

Troubles with farm management? Extension Service's

Luft can aid you 5/16/80:8B

Dick Hansen Jr.-Famr story: it's being told 5/18/80:2E

~~Moisture~~ Moisture described as 'critically short' 5/21/80:9C

Effect of volcanic ash on agriculture can't be determined yet, officials say 5/22/80:7D

Agricutlure suffering from ash fallout 5/23/80:13B

Dick Hansen Jr.-The new challenges 5/25/80:2#

Wetlands program seen as aid to plains farmers

5/25/80:2E

Committee approves bill for storage facilities

5/26/80:6B

Disaster ~~xxxxxx~~ hovers over farmland 5/28/80:1

Number of workers on farms rises sharply from last year 5/28/80:5D

Northcentral crops improve despite storm damage

5/29/80:9C

(over)

AGRICULTURE

(126)

Dick Hansen Jr. -Changes that remain the same 6/1/80:2E
Volcanic crop damage depends on harvest 6/5/80:10A

Time, water running out in the east 6/6/80:1

How do you spell relief? RAIN 6/7/80:10A

Fears of drought conjure up ghosts of the '30s
6/8/80:1B

Dick Hansen Jr.-Women learn the trade 6/8/80:24E

New-term farm policy leads to ~~xxx~~ guessing games
6/15/80:2E'

Dick Hansen Jr.-Lagging U.S. research 6/15/80:2E
Prof reveals big gaps in state ag research
6/15/80:2E

Farm and ranch tab 6/17/80:tab
Carter eyes easing grain embargo 6/22/80:1

Probes reveal ag department loan 'pressure'
6/22/80:2E

Dick Hansen Jr.-Desk cleaning time again 6/22/80:2E
Diminishing gene pool concerns plant biologists

6/22/80:7E

Drought-Northeast ~~Mxx~~ Montana watches Mother Nature
dust off memories of Dust Bowl days of '30s 6/29/80:1
(see card 127)

AGRICULTURE

(126)

Dick Hansen Jr. -Farm legislation outlook 6/29/80:2E
End Soviet grain embargo: Reagan 7/4/80:1
Dick ~~xxxxxx~~ Hansen Jr.-Parity alternatives 7;6/80:2E
U.S. and Canada hold grain export conference 7/8/80:4A
Grain sale to China pondered 7/9/80:7D
Railroad to cut some rates 7/11/80:15A
BN adds new system of unit grain trains 7/13/80:5A2
Dick Hansen Jr.-Free lunch 7/13/80:2E
Economics endangering American farmers ~~7x5xx~~
7/15/80:tab 6
Computer helps farmers decide 7/ 15/80:tab 6
Farm and ranch tab 7/15/80:tab
Real estate prices expected to increase at slower pace
7/18/80:14B
Baucus sees grim picture in drought-stricken farm area
7/20/80:2B
Senate beefs up farm mortgage loan aid 7/25/80:4C
Senate lifts farm labor restrictions 7/25/80:8D
Ag dept, takes closer look at organic farming 7/27/80:2E
Dick Hansen Jr. -Save the nose 7/27/80:2E (over)

AGRICULTURE

(126)

* Price support for crops hiked 7/29/80:1
Dick Hansen Jr. - knee jerk embargo 8/3/80:2E
Time, money saved with no-till planting 8/3/80:2E
Billings vo-tech offering farm and ranch courses
8/3/80:7E

Plummeting farm income seen 8/8/80:15B

Spring wheat, hay, barley crops good 8/10/80:1
Farm trends; fewer and bigger 8/10/80:2#E

Heat shrivels harvests 8/12/80:4A

Study says Middle East should be ready market 8/15/80:13B
Feds 'lax' in gathering info on land -uses 8/17/80:2E

Feed prices hit meat production 8/17/80:2E

Dick Hansen Jr. - cost of production 8/17/80:2E
Farm and ranch 8/19/80:tab

Montana committee to study possibility of 'desertification'
8/21/80:1C

Food prices expected to soar next year 8/23/80:2A

Dick Hansen Jr. - Capital 'erosion' 8/24/80:2E

Jojoba hailed as coming cash crop for SW desert
8/24/80:4E

Official not expecting federal planting curbs 8/28/80:6D
(see card 127)

AGRICULTURE

(127)

Farm prices rise by another 3.6 percent 8/30/80:21B

Dick Hansen Jr. -The trouble with averages 8/31/80:2E

U.S. ag exports include new customers 8/23/80:2E
Farmers thwart grain thieves by using marked confetti

9/7/80:1B

Dick Hansen Jr.-Why so special? 9/7/80:2E

Pension farm plan 'threat'xxx 9/7/80:3E

Falls , Billings agriefirms merge effective Sept. 3

9/7/80:3E

Conservaiton saves farmers form soil erosion in xxx

state 9/9/80:8A

Bergland won' t xpropose end to grain embargo 9/10/80:6B

Harvest delayed,crops on schedule ~~xxx~~9/10/80:10D

Wheat and rice ~~HARVESTS~~ Harvests break records, while
drought destroys other crops 9/13/80:6A

Farm policies taking middle-of-the -road course

9/14/80:2E

Area demand drops for farming loans 9/15/80:11A

Emblems warn of slow vehicle 9/15/80:12B

Ag output; 'We have it and the Russians don't 9/21/80:2E
(over)

XXXXXXXXXX

AGRICULTURE

(127)

Agriculture day asked 9/21/80:3E

Other editors say-A nod to organic farms 9/28/80:10A
Drought tempered by higher farm prices 9/28/80:2E

Farm population continues to decline 10/4/80:9A
productive farming requires individual soil management
10/5/80:2E

Pension fund farm investment decried 10/9/80:8A

Heat wave puts dent in food production 10/11/80:2A

Ancient palnt promises protein-Amaranth 10/12/80:2E

Demand for agriculture loans drops during second quarter
10/14/80:6C

Farm and ranch tab 10/14/80:xtab

Arid farms , ranches sip relief-Goley 10/16/80:1

~~Future~~ Future grim for country elevators, Burlington

Northern official says -ap 10/17/80:9C
Carter supporter applauds grain deal 10/23/80:5A

China grain deal will be boost for farmers, Bergland
predicts 10/23/80:9B

Candidate's approaches differ on repairing state's

economy-ch,cj 10/26/80:6B

Farm measures awaiting post-election session 10/26/80:2E
(see card 128A)

AGRICULTURE

(128Δ

R Plants in the deep freeze seen as possible valuable resource for fam^{ys} of the future 10/26/80:2E
Conventional farmers ~~xxxxx~~ borrow ideas from organic farming 10/28/80:11A

Farmers ~~xxxxxx~~ Union hears proposal for young farmers' legislation 10/31/80:31A

Agriculture prices stay at record high levels 11/1/80:7C
Parity no~~x~~ longer valid-GAO 11/2/80:5A~~x~~
World grain reserves to be lowest in five years

11/4/80:4B

Region's economy tied to agriculture-Dr. Sung Won Son

11/9/80:2E

Grain supply expected to drop this year 11/12/80:7E

Grain drain could hike prices 11/13/80:7A

~~xxxxxxx~~ Future Farmers wonder about farming's future 11/16/80:2E

Cattle inventory cycle rocked by dry weather ~~11/18/80:tab~~

11/18/80:tab 2

F&R tab 11/18/80;tab

Organic farming receives applause from AG, Dept,

11/18/80;tab 6

(over)

AGRICULTURE

(128)

Beneficial farm program killed by lack of funding
-small farm ~~xxx~~ 11/18/80:tab 13

Water harvesting study could aid parched lands
11/18/80:tab 14

Farm reactions vary over Republican win 11/18/80:tab 15

Rural population declining 11/18/80:tab 15

Protection of farm goal of ~~xxx~~ Baucus bill 11/20/80:13A
Moisture trouble may persist throughout much of country
11/20/80:7D

Farmers looking to benefit as food prices rise 11/23/80:2E

Reagan administrators expect consumers to make issue of
farm policy, food prices 11/24/80:7A

Predator control action applauded by senators 11/27/80:13C
Unit grain trains: lower cost vs. some problems
11/30/80:1E

Dick Hansen Jr.-How to battle Washington-farm women
11/30/80:2E

~~xxxx~~ Grain trains load up 12/2/80:3A

EDIT. Good farm news, for a change 12/4/80:10A

Dick Hansen Jr.-The farm scene crisis in topsoil
12/7/80:2E (see card 129)

AGRICULTURE

(129)

Melcher pledges farm bill 12/7/80:2E

Colorado farmers said faced with problems of population growth 12/8/80:4A

High grain imports ~~xxxx~~ foreseen for Soviets 12/13/80:7D

Shipment containers eyed for improvement 12/13/80:7D

Bergland: don't remove grain embargo 12/14/80:4A

Dick Hansen Jr.=the farm scene looking at the futures 12/14/80:2E

Grain ~~inspection~~ inspection fees up 12/14/80:2E

Farm implement sales outlook good, says Deere dealer 12/14/80:2E

Regulations tighten on deferred grain payments for taxes 12/14/80:2E

Ag workers young, educated 12/14/80:2E

Heads wheat industry council-Vernon Baird 12/14/80:2E

Farm workers in state upwardly mobile 12/14/80:3F

New farm bill said needed-Melcher 12/17/80:7B

No recovery in world's agriculture production 12/17/80:12B

Farmers have huge stake in energy decisions 12/21/80:2E

The farm scene- no tears for 1980-Hansen 12/21/80:2E

AGRICULTURE

(129)

Measures suggested to stop decreasing number off
farmers 12/22/80:2C

Potential shortage of diesel for farmers being aggravated
by search for new oil 12/27/80:10B

Farmers hoping for harsh winter, heavy snows 12/28/80:1E
Hansen--The farm scene-USDA consumerism all bad? 1

12/28/80:2E
Figures tell importance of farm exports of U.S. ~~12/28/80~~

12/31/80:13B

Prices for raw farm products close year 9.2 percent
higher 1/1/81:4D

New voices being added to farm export chorus 1/4/81:2E

~~12/28/80~~ Dick Hansen Jr.=The Farm scene ~~12/28/80~~

-Dwarf virus outbreak 1/4/81:2E

Bill-nuisance suits=Thomas Hager 1/6/81:9A

Commodity prices 1.7 percent higher 1/7/81:10D

Government farm indicators show farmers worse off
than other years 1/8/81:14B

Income rise is predicted for farmers 1/8/81:14B

Farm Scene -jobs for ag grads 1/11/81:2E

Report urges halt to farm takeover by 'superfarms'

1/14/81:1

(see card 130)

AGRICULTURE

(130)

Melcher 'warns farmers; of new budgets director

1/25/81:2E

Cabinet to consider grain embargo fate 1/29/81:4B

Bill helping farmers draws rave from the m

1/30/81:4A

Bill would protect farmers ~~xxxx~~ from drillers 1/30/81:10B

Montana grain moving 2/1/81:2E

Burlington's unit trains carry half of grain shipments

from ~~xxxx~~ Montana-w.color pic 2/4/81:1

Other editors say: Grain embargo goes stale 2/4/81:8A

Taxing land of foreigners is set aside 2/4/81:10A

Farm bill aim: boost grain price =Melcher 2/5/81:9A

U.S. ~~xxxx~~ farmer's outshines industry in productivity-Earl

Butz 2/5/81:9A

Ag group backs bill for young farmers 2/5/81:10A

~~xxx~~ FARM scene-Save the Old West 2/8/81:4E

52-car trains save 15 cents a bushel 2/8/81:4E

Embargoed wheat placed in reserve 2/8/81:4E

Seed potato report given trail run by marketing service

2/8/81:4E

(see card 131)

AGRICULTURE

(130)

Baucus slates meetings on transportation co-ops
1/14/81:4D

Meeting called to explain bills to help young couples
to farm 1/14/81:12D

Warm ~~x~~ weather gets hot, cold receipts 1/15/81:1
Grain cars could roll across Milwaukee tracks again
1/16/81:9A

Bill package is ~~x~~planned to help young farmers
1/17/81:6A

Warning: develop~~x~~ers eating up farm land 1/18/81:6A
New ag report poses ~~xx~~ question on size of ~~xxx~~ farms
1/18/81:2E

The farm scene--the changing grain trade 1/18/81:2E
Springtime in the Rockies bad news for some 1/21/81:3A
~~Mxxx~~Montana is hardest hit in wind damage to soil
1/21/81:11D

Farm Scene-a 'biased' reporter ~~kx~~1/25/81:2E

Ag ~~la~~bor conditions 'need' improvement ~~kxx~~
1/25 /81:2E

(over)

AGRICULTURE

(131)

New action ~~group~~ ^{group} aims to give more clout to rural Americans 2/13/81:10B
Grain belt solons press administration to end grain embargo against Soviets 2/13/81:11B
Farm fuel prices facing impact ~~xxx~~ of ~~xxx~~ oil decontrol 2/15/81:2E
Family farm loan program unopposed 2/17/81:4A
Embargo expected to go on / 2/18/81:1
BN cuts grain rate to Spokane 2/21/81:7A
Farm scene-statistics come alive ~~xxx~~ 2/22/81:2E
Grain producerse honing their marketing ~~skills~~
2/22/81:1-1
Credit bill would give agriculture more muscle~~xxxx~~
when competing abroad 2/22/81;~~xxx~~1-1
State's farmers, ranchers grapple with soaring costs, lower incomes 2/22/81:1-1
Montana's agricultural lands under attack by development 2/22/81:2xi w.pic
Soil conditioners prove unbeneficial 2/22/81:3-I
Reagan faces a grain embargo dilemma 2/22/81:6-I
~~Soil inventory~~ Soil inventory lags 2/22/81:8-I
(over)

AGRICULTURE

(131)

Producers urged to examine grain 2/22/81:8J

Frugal ~~farmer~~ farmer finds hard work pays off-Barlow

Haaland 2/22/81:8K

Key farm bill is approved-HB640, Montana Agric. Dev.

~~2x1xxxx~~ 2/25/81:3D

Hired ~~xxxxxxx~~ workers increasex2x5x2/25/81:11D

Impact of Reagan budget cuts on ~~xx~~ farming worry

Schwinden 2/26/81:9A

Newest budget cuts to fall heavily on farm programs
3/1/81:2A

Bill would help farm~~ers~~ hurt by grain embargo 3/1/81:3C

U.S. readies for Ag day 3/1/81:4E

At Senate hearing -Wheat farmers urge more exports..while

Montanan stresses security need 3/4/81:6D

Melcher calls for farm loan rate at 75 percent of parity
3/6/81:7A

Baucus would curb pension-fund farm purchases 3/6/81:12B

Soviet-U.S. trade uncertainty ~~xxx~~ 'hinders' farm-
policy p~~lan~~ning 3/6/81:2x12B

Montana WIFE member mee~~s~~s with president 3/6/81:12B

Reagan says he'd like to lift embargo but, 3/7/81:11B

(see card 132)

AGRICULTURE

(132)

Weather lets farmers start three weeks early 3/8/81:1
~~xxxxxx~~Melcher farm bill: stability within the ~~xxxxxx~~
 marketplace 3/10/81:9B

Farm Scene=kjogging backwards 3/15/81:2E

1981 Farm supplement-3/17/81:tab

National Ag day hails farmers 3/17/81:tab 4

State's small-scale farmers struggle to survive

3/17/81: tab6

Highwood man plays grain market angles-Loren Katzenberger

3/17/81:tab 7

New bill may provide inheritance tax releif ~~xxxxxx~~

3/17/81:tab 16

New director of budget may cut farm programs ~~xxxxxx~~

3/17/81:tab 17

Tomorrow~~xxxxxx~~ is ag day 3/18/81:6D

EDIT. Agriclture: American's Heartbeat 3/19/81:14A

Launching a farm: it's tough* but possible ~~xxx~~

3/20/81,9C

Great Falls waste may become farmers fortune 3/21/81:6A

Study is critical of full farm-xprice targeting

3/21/81;8B

(over)

AGRICULTURE

x122x(132)

Farm scene-Warehouse receipts in jeopardy 3/22/81:2E
 EDIT. What's left is wind ~~8x23x38x~~ 3/25/81:10A
 Embargo on Russian ~~8xxxxxxx~~ grain sales still hangs
 on 3/25/81:19D
 Delayed 1980 farm bill week away from airing 3/25/81:9D
 Reagan to conting grain sales embargo 3/29/81:2A
 Dick Hansen Jr.-The farm scene -moving by pipeline
 3/29/81:2E
 Melcher raps farm bill ~~2xx~~ 4/1/81:3A
 Commodity price index falls again 4/2/81:11C
 Farmland costs may pick up steam again 4/3/81:12C
 American Agriculture Movement calls for ~~xxx~~ boycott
 4/5/81:11A
 National granage ambivalent about REagan farm program
 4/5/81:12A
 Early signals say world crops to improve in '81 4/5/81:2E
 Farm scene-Ag chemicals acquitted 4/5/81:2E
 Farm income expected to rebound rest of year 4/7/81:11B
 Farm X Scene-Farm units up in state 4/12/81:2E
 'Dangerous' grain dust has side benefits 4/15/81:11D
 Foreign visitors ~~8xxxx~~ join farm families to learn about
 Montana agriculture 4/16/81:3B (see card 133)

AGRICULTURE

(133)

Ag recovery slow, says USDA / 4/16/81:9D

Towe blames bankers for defeat of bill to help young people ~~xx~~ farm ~~ak~~ 4/17/81:10C

Farm bill called 'socialistic' 4/17/81:10C
Soviet grain ~~xx~~ embargo likely to be lifted soon 4/18/81:1
Reagan administration may not be ready to lift ~~xx~~ embargo yet 4/19/81:4A

Farm income hikes far short of fall predictions
4/19/81:2E

Farm scene-Urban farm problem 4/19/81:2E

Other editors say: Oranges rotting in California ~~xx~~
4/20/81:8A

Grain analysts unsure what ~~xxxxxx~~ lifting embargo would do 4/22/81:8C

Embargo may end in part 4/23/81:1

Towe's farm measure still breathing ~~ak~~ 4/23/81:11A

End of grain embargo almost ~~xxx~~ certain 4/24/81:1

Towe vows another try for young-farmers bill 4/24/81:4AΔ

Reagan ~~xxxx~~ ends grain embargo 4/25/81:1

(over)

AGRICULTURE

(134)

Lifting of embargo improves long-term outlook for prices ~~4/24/81~~ 4/25/81:1

Embargo took toll in U.S., too; REaction moves along party lines; Soviets say embargo hurt U.S. 'seriously'

~~4/25/81~~ 4/25/81:13B

Baucus ~~praises~~ praises embargo decision 4/26/81:12A

Area crops in need of water ~~4/26/81~~ 4/26/81:1B

Grain growers president urges Soviet grain trade ~~4/28/81~~ 4/28/81:5A

Farm groups pleased about 1981 session 4/28/81:9A

Today's Farm-City day in at least 22 counties 4/30/81:10A

Melcher hopeful on family-exemption bill 4/30/81:14B

Foreign ownership of farms up slightly ~~5/1/81~~ 5/1/81:2A

Farmers' organizations critical of estate taxes

5/2/81:11A

Farm scene-Mandatory cross compliance 5/3/81:2E

Sale effort announced 5/7/81:15B

Marlenee criticizes embargo idea 5/9/81:14B

Transportation problems said threat to state's farm economy 5/10/81:3B (see card 135)

AGRICULTURE

(135)

Farm scene -Shape your future 5/10/81:2E
Committee turns back effort to restore embargo on grain
5/14/81:15B

Prospective farmers may get help 5/19/81:8B

Ad campaign extols farm, exports 5/19/81:7C

U.S. ~~xxxx~~ farmers seeking aid form computer to increase
~~xx~~
production and reduce costs 5/19/81:tab 11

Housing gobbles prime farmland 5/19/81:tab 15

Grain elevator bankruptcies blamed on sagging economy
5/20/81:11D

Narrow waterway increases ~~xxxxx~~ transport time, ~~xxx~~ cost
of Montana farm products 5/24/81:3B

Grain talks scheduled with Soviets 5/29/~~x~~81:1
Farm prices fall 0.4 percent in May 5/30/81:15B

Grain subterminals : are ~~xxxxxxx~~ they feasible in the
Treasure state 5/31/81' 8B

Funds exist to develop grain facilities 5/31/81:8B

Farm scene-grain cars plentiful, but 5/31/81:2D

(over)

AGRICULTURE

(135)

Senators to look at farm commodity user-fee proposal
5/31/81:13D

Melcher stands alone against farm bill ~~xx/xx/xx/xx~~
6/2/81:3B

Farm scene-School for grain testing 6/7/81:2E

'Weak farm bills; concern FU 6/7/81:2E

Grain sales to be topic at Soviet-U.S. meeting 6/8/81:1

Little change foreseen 6/10/81:1-end of embargo

Sale approved-Russia 6/10/81:1

Little change foreseen- Brastrup 6/10/81:1

Soviets open doors to more foreign grain 6/12/81:4A

Farm scene-Manna with a grain of salt 6/14/81:2E

Japan heading for new record ~~x~~ in imports of ~~xxxx~~
farm products 6/18/81:11C

Farm scene-Summer's here when 6/21/81:2E

Hearing on interest rates set-Melcher 6/22/81:9A

Computer revolution invades farm-Data-Feed 6/22/81:5B

U.S. agriculture ~~xxxxx~~ caught in credit squeeze

6/26/81:4A -Melcher (see card 136)

AGRICULTURE

(136)

Number of people on farms still showing steady decline
6/26/81:7A

Wheat~~xxxx~~ growers association backs Senate panel's farm
bill 6/28/81:11A

BN revises unit train rate 7/1/81:12B

Coalition ~~xxxx~~ says natural gas deregulation will cause
agriculture, food job losses 7/3/81:7A

Grain ~~xx~~ crop good in most areas of Treasure state
7/5/81:9A

Ag costs to rise at slower rate ~~xx~~ 7/9/81:7D

Farmland value lagging 7/12/81:2F

Soviet grain ~~x~~ imports may hit record highs 7/14/81:1

Farm scene-~~xxx~~ Grain cars not the whole picture 7/19/81:2E

Farm and ranch 7/24/81=tab

New USDA fact sheet answers the questions of ~~wxxxxxx~~
would-be farmers ~~xx~~ 7/24/81:~~xxxx~~ 2x tab 9

USDA's grain library catalogues ~~xxxxxx~~ grain species
, = 7/24/81=tab 18

~~xx~~ Farm scene-Oldest food supply threatened 7/26/81:2E

{Over}

AGRICULTURE

(136)

Farm scene-PL480: bread upon the waters 8/2/81:2E
U.S. , Soviets renew ~~xxxx~~ pact for grain sales 8/6/81:2A
Changes in farm communities may be traumatic, experts
say-3rd in series 8/9/81:1
Farm scene-Better~~x~~ use of crop wastes 8/9/81:2E
Subterminal excess predicted ~~xxxx~~ for area-4th in
series 8/10/81:1
Farmers relieved by drought reprieve 8/10/81:10A
Triangle area harvest one of the best in years
8/16/81:1
Farm Scene-Grain storage costs 8/16/81:2E
First Bank West taps new line of agricultural credit=
FBS Agricultural Credit Corp. 8/16/81:4E
~~xxxx~~ State grain exports said endangered by barge fee
hikes 8/18/81:1
Hot weather aids harvest 8/18/81:11A
Russians buying more grain 8/18/81:4B
Farm scene-Haig's signals mixed 8/23/81:2E
Farm scene-Private research reservations 8/30/81:2E
Farm bill to be topic of meeting today-Marlenee 9/3/81:11A
(see card 137)

AGRICULTURE

(137)

Farm bill idea adds to Marlanee;s political leverage 9/4/81:11A

A glossary of farm terms.. 9/4/81:11A

Farm income may decline, figures show 9/6/81:8B

Farm scene-no-hrill farm bill 9/6/81:2C

August farm prices sag 9/6/81:12C

Farmers accused of improper use of loans 9/10/81:2A

Farm coalition raps loan rate proposals 9/11/81:13B

Melcher: U.S. farmer needs protection from unfair competition in world trade 9/12/81:11A

Crops production, see, ~~xxxx~~ Corn crop could fill 2.3 million rail cars ~~xxxxxx~~ 9/12/81:14B

~~xxxxxx~~ Advertising pay s off 9/13/81:2E

Farm production costs by crop 9/13/81:2E

Farm income 'guessing game' under way 9/13/81:2E
Senate faces threat of farm bill veto 9/16/81:4D

Local farmers skeptical about reduced tillage ~~xxxxxx~~
9/18/81:tab 2

Feed grain price drop seen for 1982 9/18/81:tab 3

Farm income drops 9/18/81:tab 10 (over)

US. , Russia get togetherx on grain sales in '82
9/27/81:2E

The farm scene-Agnet free and clear 9/27/81:2E

SEnate farm bill ignores profit needs 9/27/81:2E

Baucus pans farm loans interest hike 9/28/81:13A

Baucus criticizes Senate version of '81 farm bill
9/29/81:8A

Food production losing ground report claims 10/2/81:3A

Soviets expected to purchase 18 million tons of U.S.
grain 10/2/81:5B

Official warns farmers to guard water rights 10/7/81:15C

President of NFO compares food, oil 10/8/81:1

Montana's congressmen split on ag bill 10/8/81:9A

New ~~xxx~~ study~~xxx~~ says topsoil losses could trigger
food shortages 10/11/81:3A

Farm scene-School budget aids 10/11/81:2E

Rowx crop harvest progressing rapidly 10/14/81:8B

Lower prices offset by export market 10/14/81:9B

(see card 138)

AGRICULTURE

(1388)

House rejects REagan dairy plan again 10/15/81:2D

National ~~xxxxxxx~~ president of Farmers Union predicts
worldwide food shortages 10/17/81:6A

Farm bill won't be good, Williams warns 10/17/81:7A

Partisan differences didn't split area congressmen
on farm bill 10/18/81:3B

Farm scene-Coping with ag law 10/18/81:2F

Estate taxes 'no threat' to family farm 10/18/81:3F

Battle over farm bill goes on 10/19/81:11A

Farm bill approved by House 10/23/81:10B

Project to help new and part-time farmers begun
10/25/81:8A

GUEST EDIT. Stature of agriclutre in Montana needs
improvement-Max Baucus 10/25/81:10A

Bonds ~~x~~ could go for ag ~~xxxx~~ loans 10/25/81:3D

Farm scene-Armchair agriculturalist's view

10/25/81:2E

~~xxxxxxx~~ Good state representation expected for

Farm Bill talks 10/29/81:9A

(over)

AGRICULTURE

(138)

Farm scene-Why not export for profit 11/1/81:2E
State study questions subterminal ownership 11/5/81:11A
Study points out savings from subterminal system
11/5/81:11A
Baucus amendments approved=exports 11/8/81:3E
Negotiators support embargo protection 11/14/81:11B
Melcher says farm bill additions ok'd 11/15/81:9A
Agriculture coalition suggested 11/16/81:1-Melcher
Baucus stresses state need to export 11/17/81:3B
Farm population decline shows 11/17/81:tab 3
New test cuts time for plant genetic development in half
~~xxx~~ 11/17/81:tab 6
Annual burning discouraged 11/17/81:tab 7
Importance of exports stressed by ASCS official
=Clarence L. Tardy 11/18/81=4D
Farm bill compromise reached 11/19/81:9A
Melcher: farm bill weak 11/21/81:5A
Port proposal could damage grain exporting, Baucus says
11/21/81:5A (see ~~xxxx~~ card -139)

AGRICULTURE

(139)

Other editors say: Fiasco back home on the farm-NYT
11/22/81:10A

FAsm scene-Time to buy farm equipment 11/22/81:22E

More carbon dioxide said good for farming 11/23/81:9A

America's threatened harvest..Farmes face a growing
problem...fomm losses through soil erosion
11/29/81:8A (Tom Wicker by-line left off 12/1/81:6A

FArm scene Brighter side to farming 11/29/81:2E

Farmers speak out against continuing 'cheap-food' policy
11/29/81:2E

Market structure shortahanging farmers 11/29/81:7E
Farm bill talks resume amid some big disputes
11/30/81:11A

Pre-Pearl Harbor farm outlook was less bleak than
that being painted now 12/6/81:5E

Marlenee upset with compromise farm bill's victory
12/9/81:1

Leave that stubble standing, central Montana study
advises 12/10/81:8C

(over)

AGRICULTURE

(139)

Sneate approves administration farm bill 12/11/81:15A

Plans to insure elevator-stored grain against bankruptcy
lacking support 12/11/81:15B

Rep. Foley may cast vote for farm bill 12/21/12/81:12B

Fate of farm bill is expected to be known Tuesday
~~12/21/81:12B~~ 12/13/81:13A

Halt to export sales sought 12/13/81:2D

Farm scene-farm debt--how high? 12/13/81:2E

Crop production seminars set 12/13/81:7E

EDIT. Soil conservation threat ~~12/16/81:10A~~

Compromise farm bill passes narrowly 12/17/81:1

Year ~~1981~~ better for crops than for livestock
sales ~~12/18/81:11A~~

U.S. trying to end European farm export trade subsidies
12/18/81:11C

EDIT. Farm bill is a bitter pill to swallow 12/19/81:14A

Economic picture is gloomy, Ag Dept. says 12/19/81:14B ^{see} 140

AGRICULTURE

(140)

REagan: Embargo among final options 1/7/82:11B
Farm scene -Rangeland problems 1/10/82:2E
Senator urges using threat of grain embargo~~xxxxxxxxxxxx~~
over Soviets 1/11/82:10A

Bergland asks assistance for small farms 1/13/82:7D

Farm Scene REagan no friend to farmers 1/17/82:2E
Protection of ag land x urged in farm bill 1/18/82:9A
Farm Bureau chief asks end of price supports 1/20/82:4C
Melcher blasts president's farm policies 1/22/82:11A

Farmers, ranchers said bearing education costs

1/23/82:12B -Edward Kolar

Farmers urged to lobby harder for help 1/24/82:3D

Farmers will have to 'tough it out' in '82 economists
predict 1/24/82:1E

EDIT. Agricultural concerns have global focus-1st of 2
1/28/82:6A

EDIT. Agricultural concerns have global focus-second of 2
1/29/82:10A

Official suggests ending rail monopoly-Richard Douglas
1/30/82:1

Farm Scene-Credit harder to come by 1/31/82:2E

(see card 141)

AGRICULTURE

(140)

Agricultural marketing coalition advocated 12/20/81:4E

AG has brighter future in score 12/20/81:1H -C. P. Moore

Farm scene--More fees for the farmer 12/20/81:2H

Young people returning to the farm, USDA says ~~12/22/81:15B~~
12/22/81:15B

Farmers Union blasts farm bill 12/23/81:7B

REagan signs farm bill, oks cheese giveaway 12/23/81:6D

Farm scene-Japanese grain tradesr 12/27/81:2E

U.S. farms loom large on world horizon 12/27/81:2E

Russia;s five-year grain goal appears ~~unrealistic~~ ~~12/27/81:2E~~
unrealistic 12/27/81:2E

Farm 'debt-to-assets ' ratio climbs to 10-year high
mark 12/27/81:4E

Producers expecting embargo ~~12/30/81:1~~ 12/30/81:1

Number of state farms ~~is~~ is on the rise 1/3/82:9A

NFO, ~~WIFE~~ WIFE warns against grain embargo 1/3/82:9A

USDA more cautious for '82 1/3/82:2E

Farm income dips again 1/3/82:3E

Farm income falls again in December 1/5/82:9A

(over)

XXXXXX

AGRICULTURE

(141)

Farm Scene-An urban concern too-conservation districts
2/28/82:2#E

Farmers ~~may~~ play guessing game about ag future
~~2/28/82:2E~~ 2/28/82:2E

Official ~~may~~ worried that credit ~~may~~ crunch will devalue
farmland ~~2/28/82:2E~~ 3/1/82:1

Banker disputes claim of unstable farm credit 3/2/82:3A

Schwinden: REmark on farmers misintepeted 3/2/82:7C Δ

FEDeral reserve study shows farm credit worst in 18
years ~~2/28/82:2E~~ 3/7/82:1B

Grain growers urged to 'know their buyers' 3/7/82:1F

Farm Scene-Two days in conflict?-Agriculture Day,
National FARM-City week ~~2/28/82:2E~~ 3/7/82:2F

Farm Scene-Sagging fertilizer sales-1st of 4 3/14/82:2E

EDIT. The fed-~~up~~ farmer 3/16/82:4A

Equipment sharing pays off for area farmers 3/16/82:tab 16

Farm losses observed by senator on farm day(Melcher)
3/21/82:6A

REagan promises farmers no embargo on only farm goods

~~2/28/82:2E~~ 3/23/82:4B

(see card 142)

AGRICULTURE

(141)

Farm embargo called 'disaster' 2/4/82:9B -MElcher

Farm scene-Private farm lending costly ~~xxxxxxx~~
2/7/82:2E

Long-term solution to credit ~~want~~ wanted 2/10/82:7D

Soviets resume buying grain 2/12/82:13B

Country's farm belt fears depression 2/14/82 2A

Farm scene-~~xxxxxx~~ Bankers stress quality ag loans
2/14/82:2E

Pat Williams again asks meeting with Reagan 2/19/82:13A

State's 'Mr.Wheat' sees ~~xxxxxxx~~ hard times continuing
for farmers 2/21/82:1B

Biologic farming is seminar subject 2/21/82:2E
U.S. farmers losing in world trade 2/21/82:2E

Credit crunch puts squeeze on farmers 2/21/82:1I
1981--a year of records good and bad 2/21/82:6I

Grain producers jittery over world situation 2/21/82:8I
Slight employment gain shows city weathering economic
storm 2/21/82:1J

ERosion is target of bill 2/21/82:8J

State's governor pessimistic over prospects for farm
aid 2/24/82:1

(over)

AGRICULTURE

(142)

Baucus introduces ~~xxxx~~ farm bill to help speed up its passage 5/16/82:11A

Dick Hansen Jr.-Selling free services 5/16/82:2D

Farmland value reported up 5~~k~~/17/82=1

EDIT. S.O.S. on the farm 5/22/82:8A

Banks ~~xxrs~~ draw pessimistic farm picture 5/23/82:2E

1.9 million calls placed 5/23/82:2E

Federal taxing policy called threat to ~~xxxx~~

preservation of prime farmland 5/25/82:12A

Dick ~~xxxx~~ Hansen Jr.-Success with organic farming 5/30/82:2E

Farmers spurred to raise voices by cheerleader Block 5/30/82:2E

Infrared photograph aids farmers 5/30/82:2E~~x~~IMC

Farm acts chances seem dim 6/2/82-6B

Baucus backs move toward farm cartel 6/5/82:5A

Planet's farm land is being destroyed, new report says

-Stockholm conference on the Human Environment 6/6/82:3A

Farm debt repayment continues steady 6/6/82:2F

Dick Hansen Jr. Insure farm property 6/6/82:2F

(see card 143)

AGRICULTURE

(142)

Farm plight seen as worst in half century 3/28/82:3A

Grain producers worried by administration's Moscow
policy 3/28/82:2E

New farm group formed-FAMINE 4/4/82:4B

Grain firm seeksign to reorganize 4/8/82:1

Farm scene-a weapon of war?-food production 4/11/82:2E

Bankers say farms may start closing 4/18/82:13A
Farm hero-Man jailed after recovering grain from elevator
5/1/82:1

Dick Hansen Jr.-Production cost return 5/2/82:2D

Farmers can call in gripes to Congress 5/2/82:2D

Dick Hansen Jr.-Rural influx 5/9/82 2D

We're back in 1931, says ag economist 5/9/82:3D

White House support sought for Farm Crisis Act passage
5/10/82:7A

Another bumper wheat crop could mean lower prices
yet 5/10/82:11A

Farmers call in their complaints-to Congress

~~5/12/82~~ 5/12/82:6D

Values of farmland decline in 1981 5/13/82:8C

Farm and ranch 5/14/82:5tab (over)

AGRICULTURE

(143)

Farm state representstives lobby REagan for ~~gka~~ grain deal 7/16/82:1

Computer network project gives farmers an~~d~~ export edge 7/16/82:tab 2

Soil moisture probe touted as most ~~va~~ valuable farm tool 7/16/82:tab ~~f~~4

~~Gkaxxkix~~ Glass ~~k~~lined ~~gxkxkx~~ grain silos presen~~x~~t a health ~~kxkxkxkx~~ hazard 7/16/8~~2~~ :tab 6

Dick Hansen Jr.-Embargo protection 7/18/82:2E

Lawmakers clash on farm bill 7/23/82:11A

Crops look good, prices don't 7/24/82:1

Reagan: 'hard cash makes sale of grain okay 7/29/82:1

Steady grain rate seen in spite of extension-John Block 7/31/82:1

Extension of grain deal greeted warily 7/31/82:2A

Consumers bewildered by rising food prices~~z~~ 8/1/82:2E

EDIT. Is farmland disappea~~x~~ring? 8/4/82:10A

Study says Carter mishandled grain embargo 8/6~~x~~/82:12B

Hihg level of d~~ss~~satisfaction found in survey of farmers 8/8/82:2E

Record exports foretold 8/8/82:2E (see card 144)

AGRICULTURE

(143)

Ag survey under way-Agricultural Manpower Project
6/13/82:2E

^{farmers}
State~~xxxxxx~~ struggle to finish grain seeding 6/15/82:8C
Farmers express dislike of 1981 bill 6/15/82:8C

Marlenee for one bill, against one 6/18/82:4B
Other editors say: ~~xxxxxx~~ Farmer faces ~~x~~ problems the
world over-CSM 6/20/82:14A

Dick Hansen Jr. Ag REsearch pays off 6/20/82:2E
Farmers back fut~~u~~res option ~~legisla~~ legislation 6/20-/82:2E
Wet,coool weather-helps slw~~o~~w farmers' plan~~ti~~ng, harvesting
6/23/82:10D

FEderal government faces a tough job--~~x~~ keeping farmers in
businesss-CQ 6/24/82:14A

International Farm Picnic set Monday 6/27/82:5MB

Dick Hansen Jr.-Misdirected policy? 6/27/82:2E
Adm~~in~~istration split over grain sales to Soviets
6/30/82:1

State farm gropps' views differ on Marlenee vote

7/1/82:1

~~RExx~~ Economist says farmland not vanishing-William

Fischel 7/15/82:15A (over)

AGRICULTURE

(144)

EDIT. American ~~xxxxxxx~~ farmers as addicts-~~xxx~~
pesticides 9/8/82:10A

Future -farmers abandoning ag studies 9/12/82:2E

REcord crop surpassed 9/12/82:2E

DICK Hansen Jr.-Plight of productivity 9/12/82:2E

Federal farm program said good plan for many farmers
9/13/82:9A

GRain sellers heed protection advice 9/14/82:Tab 5

Wheat bulletin revised 9/14/82:atab 5

Grain storage tight 10/10/82:1E

Grain plan(Soviet Grain sale) reaps guarded optimism
10/16/82:1

REagan cleans grain exports 10/16/82:1

Federal figures show record crops 10/17/82:2D

Grain farmers see need for limitations 10/24/82:1D

Marlenee ~~watz~~ wants to continue ~~xxxxxxx~~ work on spending
cut, land use ~~xxxxxx~~ 10/25/82:3A

Evaluating longevity claims can give a person gray hair
10/27/82:2C

Dakota farming family isn't giving up-Faught 10/31/82:5A
(see card 145)

AGRICULTURE

(144)

Grain growers 'own worst enemies' 8/8/82:7E

RAilraod dereg. said helpful to farmees 8/11/82:1B

Study links ag woes to economy -8/11/82:7D

Study shows cropping practices due change-Hi-line
8/15/82:7E

Surplus-NYT 8/17/82/11B

He's still a farmer, but won't be going back 8/22/82:1B

Combineur's wife loves the 'summer life'-w.color pic
-Ronald Burns 8/22/82:1F

Grain growers are benefiting from units, BN official
says 8/29/82:3B-Michael Kaxrl

Dick Hansen Jr.-A capsule solution-shipping grain by
oil ~~xxxxxx~~ pipeline 8/29/82:2D

Grain sellers advised to deal with sound buyers 8/29/82:3D

Psychologist, 78, portrays self as 'case history' in how to ward off 'decay and rot' of old age 8/30/82:10A

~~XX~~

Farmers worried by late crop-Daniels, Valley, 9/4/82:5A

AGRICULTURE

(145)

Lottery would help seniors, localities 12/6/82-5A
President supporting offer~~s~~ of grain~~s~~ to cut
production 12/10/82:1

Farm outlook' 1983 is bound to be improved ~~s~~
12/19/82:16A

Family farm becoming part of the past; squeezed out by
very big and ~~a~~ very small 12/19/82:2E

Disappearing topsoil forming grim clouds-w.color pic
12/26/82:1D

Worst acreage tempting morsel for ag payments 12/26/82:1D
~~s~~ U.S. farms may be better off with fewer federal
programs 12/26/82:2D

Struggling farm implement maker expecting better days
in 1983
~~s~~, '84-Massey =Ferguson Ltd. 12/26/82:2D

Farm prices ~~s~~ drop to new low 12/31/82:9A

Don't expect the Europeans to change farm~~s~~ policies
MSU researcher predicts-Gale Cramer 1/1/83:7A

Farm growth in '70s fertilized by easy money 1/2/83;2D
Push for farm growth turns to finance drought
~~s~~ 1/2/83;23E

(see card 146)

AGRICULTURE

(145)

Deal with all farm problems simultaneously says a speaker
-Jack A. Nelson -Pallmeyer 11/10/82:3B

Schwinden: Family farm foundation is crumbling ~~11/11/82~~
11/11/82:11D

~~xxxxxxx~~ Hopper cars Derailed by poor grain prices
xxx 11/12/82:13B

Quiz texts nations agricultural 10 11/21/82:2C

After harvest-Valier- pic 11/26/82:8C

State ~~xxxxxxx~~ farmers worried, angry 11/28/82:1

Agriculture is tops-graphic 11/28/82:1C

Farmers dig deep in search of ways to stay in business
11/28/82:1C

Future of farming pressured by blight of financial stress
11/28/82:1C

Lenders faced with tough decisions on ailing ag loans
11/28/82:1C

Farm bankruptcies , foreclosures up 11/28/82:3C

Agriculture faces shrinking land values 11/28/82:5D

Farm prices rise 0.8 % in November 12/1/82:6C

Economist offers advice for surviving hard times on
ranch 12/5/82:2E

(over)

AGRICULTURE

(146)

PIK program reaps variety of reactions here 1/27/83:3B

No longer in use-rake color pic 1/28/83:1

Bill would set up grain indemnity fund-HB 545

1/28/83:1

House tentatively oks tax exemption 1/29/83:14A

Low-cost farming loans proposed-Montana Agricultural

Loan Authority 2/2/83:1B

Grain guarantee plan lauded-HB 545 2/5/83:7A

Speaker: No depression in farm economy 2/10/83:6B

Senators hear no opposition to farm loan bill

2/12/83:5A

Bankers: Worst may be over for farmers 2/14/83:9A

Cryts held in contempt 2/19/83:2A

State acreage likely to fall 2/19/83:12A

Agriculture picture 'relatively good 2/20/83:10I

REcropping pays while protecting soil 2/20/83:10J

N.D. farmers to send noodles to Ohio 2/23/83:6A

Mondale denounces grain embargoes 2/23/83:8D

Farmers' income drops again 2/27/83:2E

Farm economy said far from recovery 2/28/83:9A

(see card 147)

AGRICULTURE

(146)

Farmers ~~xxxx~~ protest auciton of farm-Springfield, Colo.
1/5/83:6D

100 farmersstage protest over planned farm auction

1/7/83:10B -w.pic -London, Ohio

Economic workshops set for young farmers 1/8/83:10B

Seminar to focus on farm management 2x2 1/9/83:2D

REagan implements surplus grain program ~~xxx~~1/12/83:1

State officials cast wary eye on PIK 1/12/83:5A

Payment-in-kind program designed to reduce grain surplus
1/12/83:9A

Violence feared at farm auction; Bargaining effort over
loan rejected-Colo., Ohio 1/12/83:7D

No problems encountered ~~xxx~~ at sale-Colo. 1/13/83:13A

RANcher advises cooperative effort needed for survival

-Fred ^{Brown} 1/16/83:2E

Experts split on PIK's effect on grain surplus 1/21/83:14B

New federal law will prevent using grain ~~as~~ policy
weapon 1/23/83:2D

Farmers attend management semknar 1/25/83:9A

Many farmers seem likely to cooperate in PIK program
1/25/83:9A

(over)

AGRICULTURE

(147)

~~xxxxxx~~ Farm prices up for third month 4/1/83:4C

Regular harvests could yield more than crop rotations
4/3/83:6B

Farmers' share shrinks again 4/3/83:2E

Quarterly economic indicators -graphs 4/10/83=1D

Farm scene-color pic 4/13/83:1

EDIT. Shift in Montana farm employment 4/14/83:6A

EDIT. Potpourri 4/15/83:10A

Farm-Credit measure signed-SB316 Montana Agriculture Loan

Authority ~~xxxxxx~~ ~~xxxxxx~~ ~~xxxxxx~~: 4/20/83:1

Canadian combiners~~xxxxxx~~ face restriction 4/21/83:10A

Penalty considered against farm owners for illegal plowing
4/24/83:4A

Is agriculture losing clout?4a 5/6/83:1

Stockgrowers upset by 'plowouts' 5/7/83:12A

Agriculture loans-graph 5/8/83:1E

Foreign market for US. grain not expanding, says grain

Group officer 5/8/83:2E

Net American farm income-graph 5/8/83:2E

(see card 148)

AGRICULTURE

(147)

February farm price index makes gain of 3.1 percent
3/2/83:8D

Farm equipment sales reflect hard times 3/6/83:8A

...As does drop in value of land 3/6/83:8A

More 'no sale' in store for dealers 3/6/83:2F

New system of marketing clubs helps farmers pool ideas
3/7/83:10A

PIK measures pass Congress ~~2x2x2x2x~~ 3/9/83:1

~~xxxx~~ Above normal temperature making area farmers
restless 3/13/83:1

Trainee farmers expected 3/213/83:2E

National AG Day noted with legislators' lunch 3/21/83:5A

Montanans to testify-bankruptcy laws 3/21/83:5A

Two interim studies on ag land debated 3/22/83:7A

~~Anxxxxxxx~~ early start-color pic 3/23/83:1

Scientists say 'genetic wipeout' threatening food
supply 3/25/83:5A

Need for more ag training cited 3/27/83:2C

Farm measure ok'd-family farm bill-Towe 3/29/83:4B

Agriculture department says PIK will boost farm income

4/1/83:1

(over(

x~~2x2x2x~~

AGRICULTURE

(148)

~~From~~ Farm and ranch section ~~5/12/83:5tab~~ 5/13/83:5tab
Soviets agree to grain talks ~~5/12/83:1~~ 5/18/83:1
Proposed insurance would ~~protect farmess~~ protect farmers
against bankrupt elevators 5/21/83:9A
Some gloom breaks through rays of ag bankers' optimism
5/29/83:2E
Farmers Wayne Cryts cleared of criminal contempt charge
6/3/83:2A
Study shows value of farmland down 6/4/83:6C
Unions, farmers join in Populist movement 6/5/83:5B
Ordinance considered to deal with plowing-by John Greytak
-Petroleum county land ~~5/12/83:1~~ 6/8/83:1
EDIT. A blight upon the farmland 6/9/83:6A
Greytak ~~proposss~~ land swap ~~5/12/83:7C~~ 6/12/83:7C
Legislation ^{focuses} ~~xxxxxx~~ on ~~xxxx~~ 'sodbusting' issue
6/13/83/41-w.color pic-1st of series
Schwinden: combat sodbusting locally 6/14/83-1
Sodbusters; motives vary-last in series 6/14/83:1
Keith Haugland -Decision time for agriculture 6/14/83=10A

(over)

AGRICULTURE

(148)

National conservation district ~~xxxxxx~~ group against
Marlenee bill 6/15/83:1B

Ag policy development one goal of governor~~xx~~ 6/16/83:3B

Ag trade humor a fleeting thing 6/26/83:2F

Farm image said suffering-Schwinden~~Δj~~ ~~6x2x~~ 6/28/83:1

Engineer: Robots have future on farm 6/28/83:12A

Baucus says ~~SEnate~~ is moving too slowly on his
'sodbuster' bill 7/1/83:5B

EDIT. Farmers, ranchers in trouble ~~xx2x2x~~ 7/3/83:6A

Pool formed to provide farm loans 7/3/83:5B

Battle~~xxixxx~~ against erosion requires cooperation
7/3/83:2C

Foreign bank backs farm loans-midwest 7/3/83:4C

State ag leaders say farmer face critical choices
7/4/83:7A

Fallow question-pic 7/8/83:7A

Land value ~~s~~ thought stabilized 7/9/83:4A

Schwinden to attend agriculture summit 7/10/83:7B

Quarterly economic indicators ^{-graph} ~~xxxxxx~~ 7/10/83:1C
(see cited 1991)

AGRICULTURE

(149)

Strong harvest seen for area 8/14/83:1-w.color pic

EDIT. Butte grain terminal offers solid alternative
for farmers 8/14/83:8A

U.S. ~~farm~~ farms are ~~fewer~~ , but larger, than last year
8/14/83:1D

Farm equipment dealers see light at the end of the
tunnel 8/14/83:5E

John Greytak vehmeent in criticism of government 8/17.83:7A

Lack of shipping leaves ~~grain~~ grain piled 8/21/83:1

Grain shippers; problems topic for meeting set here

8/23/83:6A

Poll: Farm ~~ers~~ reducing debt 8/23/83:1QB

Area grain harvest^t reported as healthy ~~xx~~ 8/26/83:1

Grain-traffic problem now worse than usual 8/27/83:1

Gildford farmer feels concern about future-Levi Hanson

~~xx~~ -organic farming 8/28/83:2F

~~xx~~ Threshing Bee -color pic 9/8/83:1

Chief says SCS supports sudbusting bill-Peter Myers

9/15/83:1C

(see card 150)

AGRICULTURE

(149)

Homes sales brighten economy 7/10/83:1C

Idle PIK acres, lack of rain cut into harvest ~~expe~~
expectations 7/11/83:1

Ten percent cut seen in grain price support 7/12/83:1

Committee endorses bill on sodbusting 7/14/83:15A

Schwinden skeptical of outlook for farms 7/27/83:6B

Wheat ranked third in farm income listing 7/17/83:2E

Other editors say-Keep farmers out of foreign policy ~~affa~~
affairs-Rapid City(S.D.) Journal 7/19/83:8A

Farm spending down slightly, USDA reports 7/21/83:9A

Letters carriers to check on elderly & 7/23/83:1B

Land resources ~~melcher plans~~ ~~filibuster on~~ ~~target-price freeze~~
despite surplus yields 7/24/83:2F

Melcher plans ~~filibuster on~~ target-price freeze

& 7/27/83:9A

Filibuster on farm legislation launched 7/28/83:2A

U.S. , Soviet Union reach a grain agreement 7/29/83:1

EDIT. No Optimism for farmers until surplus can be

cut 8/4/83:10A

Amendment targets grain embargo ~~5ces~~ 8/5/83:11A7A

(over)

AGRICULTURE

)150)

EDIT.
State sodbusting law ~~xxxx~~ is needed along with new fed'l
regulsations 9/19/83:10A

Marlenee opposes sodbusting bill 9/21/83:5A

Plowout decison set 9/23/83:16A

~~xxxx~~ Changing farm attitudes may help -pass 'sodbuster'

bill-CQ ~~xx2x1xx 2x2x522xx~~ 9/25/83:8A

Farm uses of energy continues to drop 9/25/83:2F

Plowout rule both baasted, supported~~x2x12x22x~~ 9/28/83:1

Counties have eye on Petroleum county sodbusting vote
9/30/83:1C

WIFE opposes sodbusting proposals 10/5/83:8E

Conservat~~k~~ives argue against disappearing cropland
theory 10/9/83:2D

Marlenee;s farm proposal assailed~~Δ~~ 10/13/83:8B-Don DOig

Miles city rancher heads loan board-~~xxxxxx~~

Beginning Farmers Program 10/15/83:7A

Futuristic combine is guided by ~~ye~~ electronics, computers

10/16/83:3E

Sodbuster bill cleazrs Senate panel 10/20/83:9A

(over)

AGRICULTURE

(150)

State panel to help push for long-term policy -National
Agricultural Forum 10/20/83:1D

Farm group endorses sodbusting measure 10/23/83:3E

Are farm women 'farmers' ~~xxx~~ themselves? 10/24/83:7A

Necessity of ^{Census} ~~sensus~~ of agriculture debated ~~xxx~~ 10/30/83:2E

Petroleum county voters approve sodbusting regulation
11/9/83:1A

Foes agree: Farm program a mess-John Greytak-Mons Teigen
11/9/83:7C

~~xxxx~~ Steve Meyer on sodbusting, see, BN spokesman
11/16/83:9B

EDIT. Farmers ~~remain~~ remain in an economic bind ~~xxx/xx/xx~~
11/18/83:10A

EDIT. ~~xxxxxx~~ Farmers remain in an economic bind
11/18/83:10A

Schwinden decries family farm's plight 11/21/83:9A

Report says tax rates on farmland may have to be
raised to '70s level 11/23/83:5A

Senate ~~passes~~ sodbusting measure 11/23/83:9A
(see ~~xxx~~ card 151)

AGRICULTURE

(151)

~~xxm~~Farm plan reacton ranges from delight to trade war
cahrge 12/1/83:3C

Block: Department to push for sodbusifng bill's passage
12/9/83:1A

Hearing on ag authority loan rules scheduled & 12/11/83:2F
Meeting set to explore improving ag's m image-Western
Governors 12/22/83:7B

Export illls seen as big issue in '85 farm bill ~~xx2x2xx~~
1/8/84:1E

EDIT. ~~xxxxxxx~~ Montana's soil loss doubles 1/12/84:8A

Farmers urged to give thought to 1984 farm program--as is
1/22/84:2x 2E

New national centexr created to take fresh look at farm
policy 1/22/84:2E

Ag industry officials differ with economist-Richard

Barrett-RALph Peck, RAndy Johnson 1/230/84:5A

Schwinden: Farm image must improve 2/3/84:7A

CASH-flow seminar xset -Agricultural Management and
Economic Consulting 2/5/84:2 F

(over)

AGRICULTURE

(151)

Tractor wheels absorb ag profits in the field 2/12/84:1C
Life's tough down ~~xxx~~ on the farm-delinquencies
~~xxxxx~~ ~~xxxx~~ 2/12/84:1C-graph

EDIT. Other editors say-Russia's miserabel farm output
~~xxxxxx~~ example of how not to do things 2/15/84:6A

Stored grain suffers insect damages 2/19/84:2F
Dangers of farm ;work gaining attention across country
2/22/84:5A

Schwinden attends farm-media seminar 2/22/84:8B
Group to discuss ~~xxxx~~ school-farm program-Agricultute
in MONTana schools committee 2/24/84~~2~~# 3B

Economic panel keys on ag 3/16/84:8A AP/gm

Lower interest rate key to farm future gd 3/18/84:1D
Sunrise on the farm-color pic by SHaron L. Dupuis
4/3/84:1A

Marlen ee is lone dissenter on new 'sodbusters' bill

4/5/84:7A-Medill

*EDIT. FARM~~ess~~: Speak now, or.. 4/6/84:6A

(see card 152)

AGRICULTURE

(152)

Most crops ok 4/8/84:1D

State's farmers make ptich for~~xxxx~~ long-term agriculture
bill gd 4/10/84:1A w. color pic sv

~~Ag~~ Ag conferences cropping up like so many unwanted

w weeds ~~4x45x48x28~~ AP 4/15/84:2C

Farm -media project, John Lewis, see, FARM Bureau
spokesman lists cutting deficits as top priority 4/15/84:2C
REagan says farm losses unavoidable / 4/18/84:2A

First FARM and RANch Trib ends a journalistic dry spell

-T.J. Gilles ~~4x24x~~ 4/22/84:tab 2

Grain exports-Melcher, Marlenee offer different solutions
to problems of farm profitability and global hunger
4/22/84:tab 6 gd

Grain traffic studied 4/22/84:tab 11 AP

Greytak plows 10,000 acres of 'excellent' Dakota soil
4/23/84:5A AP

Ideas sought for telling public ~~h~~ about farm crisis

4/26/84:7A AP

Dust and ~~xxxxxxx~~ cool coffee highlight spring seeding

gd 4/29/84:tab 6 w.pic

(over)

AGRICULTURE

(152)

Crop, stock ~~xxx~~ conditions-Late snowstorm dismays stockmen,
while grain growers cheer moisture 4/29/84:Fab 7

USDA issues primer on farming and computers AP ~~4/29/84:tab 11~~
4/29/84:tab 11

5/6/84:10B

House passes ~~xxxx~~ sodbuster bill AP 5/9/84:10A

Foreign ownership rising in farm sector 5/13/84:tab 4

Farm reporting is tough job conference toldx5x12x04xxxxx
5/13/84:Tab 5 gd

Things tough in ~~xxx~~ Iowa too 5/13/84:tab 5

Governors to meet about farm credit policy ~~5/13/84:tab 9~~
5/13/84:tab 12 AP

Ram size declines, census report saysMont 5/13/84:5B AP

Schwinden: Ag image project not 'propaganda' 5/24/84:11A AP

Marlenee ~~xxxxxxx~~ introduces bill to promote rail competition 5/25/84:15A kb-Medill

xxxx Financial woes mounting with farm incomes steady but
land values ~~down~~ down, finances are tricky 5/27/84:tab 7

'GreenxkexoknxknkxnkxxkxnkzxxkxekxmMnknknnyxqyaxnykzxqxqnxy

(see ~~xxxxxx~~ card 152)

AGRICULTURE

(153)

Farmers expected to spend \$428 on computers 6/24/84:tab 3
Plan devised at world trade symposium could hurt farmers
6/24/84:tab 7

REagan urged to use skills to aid ~~forxxxxxx~~ farmers
AP -Schwizanden, Governors 6/29/84:7A
Longshoremen's strike averted at last minute 7/3/84:7A
Net farm income declines 7/4/84:5A AP
T.J. Gilles 7/ 8/84:tab 2

Farm equipment producers cut back ww 7/8/84:tab 11
Chicago firm offers to buy farms, then rent them back tg
7/13/84:1A -Consolidated Family Farms

Butz approach to economics appalls farmers, ranchers
7/15/84:tab 5 tg

U.S. is second in world grain production 7/15/84:tab 11

Farm proposal questioned tg-Consolidated Family Farms
7/18/84:1A tg

EDIT. Tenant farmer plan questionable ; public hearing
must be mandated 7/21/84:14A

(see card 154A

AGRICULTURE

(153)

'Green revolution' revisited-Montana grains grown,
tested at irrigated ~~xxxxxx~~desert greenhouse in Mexico
5/27/84:tab 11

State's farm census detailed; average farm size declines
5/27/84:tab 11

EDIT. Sodbuster~~x~~ Bill is needed this session 5/27/84:6A
Farm hazards overlooked, doctor says 6/3/84:tab 11 AP
Safety clinic June 12 for farm machine users ~~x6x2x24xx~~
6/3/83:tab 11

German official warns of possible trade war tg
-Dr. Rudolf Schnieders 6/5/84:3A

'Park Avenu~~x~~ farm~~x~~ers-People in high tax brackets
~~xx~~ dabble in farming to earn hefty tax writeoffs
6/17/84:tab 15-c/Jim Robbins

Tax court cracking down on 'hobbyists' farm tax-writeoffs
6/17/84:tab 16

Sodbusters's claims doubted by others AP 6/17/84:7B

Schwinden sees dangers from big farms AP 6/19/84:5A
Farmers on hi-line desperate for rainfall 6/19/84:8AEDIT

~~xxxxxx~~ (over)

AGRICULTURE

(154)

Will we or do we want to retain rural America?-commentary
by Terry Murphy 7/22/84:tab 6

Net farm income declines tg 8/1/84:1B w.graph-color

Farm proposal draws criticism at hearing 8/2/84:2A AP

T.J. Gilles-state of extremes 8/ 5/84:tab 2

Details of Consolidated Farms' plans revealed tg
8/5/84:tab 5

~~xxxxxxx~~ Bergland ~~xxxxxx~~ promotes plan for farmer income
insurance ~~xxxxx~~ 8/5/84:tab 7 c/cf

Official asks- farmers to help probe of CFF 8/8/84:1A tg

Bill would limit benefits to sodbusters 8/11/84:8B

Harvest and jobs-MSU study says harvest fortunes can ~~xxxx~~
create or kill jobs on and off the farm 8/12/84:xx tab 6

Drought -stressed crops can cause nitrate poisoning
8/12/84:tab 8

Lonely duty-pic 8/12/84:7A

Consolidated farms withdraws application tg 8/16/84:1A

Libertarian state auditor candidate rips Tucker over

CFF crackdown 8/17/84:7B aa

Number of U.S. -farmers falls, USDA says AP 8/19/84:tab 10
(over)

AGRICULTURE

(154)

EDIT. MELcher sodbuster bill is a first step 8/20/84:8A

Farmersxx worried, most about deficit tg 8/31/84:3B

Grain growers chide REagan; for limits on textile imports 9/2/84:tab 6

Mini-farms cropping up across nation 9/4/84:7B AP

Paired-row planting hikes production 9/9/84:tab 10

Family farms are on the decline-Jim Fain-Cox News Service 9/11/84:8A

~~xxxxxx~~ National steering committee named for agriculture education project-Western Governors Image of Agriculture-Ted Schwinden member 9/11/84:9A

Spring grain crop plummets in state tg 9/13/84-1A^{w.color}graph
Council asks agricultural debt survey-AP 9/13/84:9A

National Farm Safety Week stresses management 9/16/84:tab 5

Drought, low prices spread effects across state tg 9/16/84:tab 8

Agriculture implement sales down sg NYTNS 9/16/84:tab 9
Local dealers are first to feel economic pinch

9/16/84;tab 9 tg (see card 155)

AGRICULTURE

(155)

Great Falls leads in ag meets 9/16/84:tab 11
Plan reaction only ho-hum tg 9/20/84:1A

Gerglund says family farmers must get priority 9/14/84:11A AP
AG secretary Block gloomy over prices 9/27/84:2A AP
Rural America desperate ,leaders of farm ~~xxxx~~ groups
say AP 9/27/84:2A

T.J. Gilles-farming gamble 9/30/84:tab 2

Greytak cuts back c/pd 9/30/84:tab 7

EDIT .REagan, Mondale both fail to win farmers' confidence
10/3/84:8A

Split ~~xxxxxx~~ personalities affect farm futures

10/7/84:tab 4

Farmers, chemicals split the sheets 10/7/84:tab 6

Ag debts surprising to analyst tg 10/7/84:tab 9

Upper Midwest economy is seen recovering --except
agriculture 10/9/84:3A

'Awful depressing' is reaction to report on state ag

troubles 10/10/84:7A ~~xtg~~

Meeting-w.candidates- to focus on ag research

10/10/84:9A (over)

AGRICULTURE

(155)

Elevator operators share farmer woes tg 10/11/84:1C
Conventional tilling is plowed under-Steve qnd Edgar
Keil tg -w.color pic 10/14/84:tab 1
There's a fork in yonder road-tg ~~xxxxxx~~ no-till agric.
10/14/84;tab 2

Farms rate high if dry ~~xxxx~~ 10/14/84:tab 6

Realtors seek greener grass as farm sales slump dismally
10/14/84:tab 7 AP

Growers seek end to subsidy limits tg 10/14/84:tab 12
Value of minifarm minimized APdk 10/14/84:tab 14

Confrence told 'primitive' farming has modern lesson
-Sustainable Agriculture Conference 10/14/84:1B tg
EDIT. Protectionism on textiles eroding our farm
economy 10/16/84:8A

FAMILY farm unit said dying tg -Terry Murphy 10/20/84:1A
FARMers Union ppresidents favor bushel quota tg
10/20/84:11A

Farming naturally-The moon and the almaaac make harvest^{see}
fine tg-w.color 10/21/84:tab 1 -Bud and Alice Berner 166

AGRICULTURE

(156)

Marketing organics isn't easy as California growers
set the standards tg 10/21/84:tab 8,9

Embargo protection, sodbuster bill left ~~xxx~~ on vine as
Congress adjourns 10/21/84;tab 10

Forecasts for agriculture in 16 years show high-tech,
stress, absentee owners -Dr. Val Farmer 10/21/84:tab 14

Third of farmers share 84% of debt-Credit conference
~~blames~~
~~xxxxxx~~ large federal deficit for farmers' financial
woes 10/28/84:tab 14

Eroding topsoil could be big blow to production tg
-w.color 11/4/84:tab 1

Farm bandwagon getting overloaded with planks tg
11 /4/84:tab 2

Major grain exporters, importers-the sellers , the
buyers-table 11/4/84:tab 8

Farmers are facing economic problems -Dr. Sung Won Sohn

11/11/84;1D AP

Ag exports backed at WIFE convention 11/12/84;5A tg

Data reflect farm trouble tg 11/14/84;1A ~~XXXXXXXXXX~~
(over)

AGRICULTURE

(156)

Low prices balmed~~xxxxxxx~~ 11/14/84:1A

Panelists disagree x over farm solution 11/14/84:2A

Timing, lucky breaks ~~xxx~~ and talent pay-Kurt and Sue Dyer
-w.color pic 11/18/84:tab 1

Agricultural credit crisis x hurts others in spin-ofxf
tg 11/18/84:tab 5

Each interest point could reflect 16 cents saved tg
11/18/84:tab 6 -Jim JOhnson to MGGA

Farmers told to use tax laws to help attract more capital
AP 11/19/84:9A

REtir~~eees~~ help farmers-state plan 11/19/84:11A AP
Farmers' dirty(ssssh!) word just another term for
equality-parity tg 11/25/84-tab 2

Norhtern Plains council urges temporary halt to foreclosur
11/25/84:tab 7 pd/c

Grain trade has well-kept secrets^{gd} 11/25/84:tab 10

They're the salt of the earth^{secrets} and they're bitter NYTNS
am 11/25/84:tab 16

(see card 157)

AGRICULTURE

(157)

Farm numbers expected to keep falling AP 11/25/84:tab 19
Value of Montana's farms among highest in country
12/1/84:1A AP

State farmers, rural towns said in danger AP-Richard
McConnen 12/1/84:12A-to ~~AR~~ RAD comm.

Tax ~~xxx~~ reappraisals may hurt farmers 12/3/84:8A EDIT

In search of an agrarian scapegoat-A look back to World
War I suggests just how far farmers have traveled
tg 12/9/84:tabz2 12

Trade war a fear in hiking exports-Glenn Tussey, Farm &
Bureau 12/9/84:tab 15 tg

Study shows 1 in 5 jobs has roots in agriculture
12/16/84:tab 12

Few attend ag groups rally-Agricultural Protective
Association ~~xxxxxx~~ 12/17/84:8A AP

EDIT No-till is a significant farming trend-Leland Cade
12/19/84:6A

Bill drafting requests already over 600 APgm 12/20/84:11C~~Session~~^X

(over)

AGRICULTURE

(156)

Governors: Balanced budget best farm remedy AP 12/21/84:7A
The dust bowl-Sapping life from Africans, offering hint to all
farmers tg 12/23/84:tab 2

Conservation tillage conference set in February 12/23/84:tab 5
Ex-Montanan keeps track of agricultural anecdotes ks medill-Wayne
Rasmussen 12/23/84:tab 9

Agent focuses on flexicropping pros, cons 12/23/84:tab 9
It looked like such a good year last January tg-w.color
12/30/84:tab.7

Northwest farm economy rated worst in decades AP 12/30/84:tab.8

Farm question is how much to reduce government role NYTNS, pk
12/30/84:1A -first of series

Nation's farmers worry about debt, weather and federal law NYTNS
12/31/84:3A

Melcher blasts Reagan, staff on farm policy 1/2/85:7A AP
Bill to help farmers proposed AP 1/4/85:13A-Bradley
Legislative aid asked in farm financial crisis pj-Ted Neuman
1/5/85:3C

(see card 157)

AGRICULTURE

(156)

Ex-SCS chief pushes plan for bushel quota system-Lyall Schaefer tg
1/6/85:tab 8

Banks urge federal aid for farmers AP 1/8/85:1

Legislator wants ag museum-Fort Benton 1/9/85:1B CBo-Manuel

State, unions oppose no coverage on farmers AP 1/11/85:1B

Vincent sets hearings on ag problems CB 1/13/85:3B

Women offered grain marketing classes-Blaine county 1/20/85:tab 3

Seminar offers aid in flexible cropping 1/20/85:tab 5

'Build agriculture' plan in Neuman, Towe bill AP 1/21/85:7A

Banker: Problem not 'credit crunch tg-Robert Reiquam-w.por
1/23/85:1A

Block to farmers: Don't expect help from government 1/25/85:3A AP
EDIT Farm credit proposal at least would send farmers a signal
1/25/85:6A

Melcher sets ag meeting-medill 1/25/85:7A

Agriculture's 1985 dilemma: save the farm or cut the budget? tg
1/27/85:tab 1-J.H. Bahn

OK, you bankers, what would you do if...? 1/27/85:tab 2 tg
Loan reprisals urged if countries subsidize exports c/rd
1/27/85:tab 12

(over)

AGRICULTURE

(156)

Liberalized loans offered 2/1/85:1A AP
Ag, be not proud..even in paradise tg 2/3/85:tab 2
Bankers' reaction to credit plan lukewarm NYTNS 2/3/85:1A
Farmers are in credit trap-John Gordon 2/3/85:7A
First agriculture forum set Tuesday-legislature 2/3/85:4B
Bankers reject farm credit plan AP 2/6/85:2B
Comments on farmers blasted c/pd-David Stockman's 2/7/85:3A
Farmers, ranchers seek tax breaks CBj 2/7/85:11A
Farm program ideas with a catch or 22 tg 2/10/85:tab 2
Group says proposed tax reform helps farmers-Center for Rural
affairs 2/10/85:tab 3
Not all prices carried gloomy news in '84 tg 2/10/85:tab 9
Williams co-sponsors farm crisis bill AP 2/11/85:9A
Ag rally in Helena on Wednesday 2/12/85:4A
Stockman:"No ag bailout" 2/14/85:2A
Farmers protest plight AP w.pic 2/14/85:13A
EDIT Thanks for those kind words-David Stockman 2/14/85:14A
'Family farm' bill takes on new urgency APgm 2/16/85:11A
Tolling of bells is requested AP 2/16/85:7B
Outstanding young farmers--surviving Vietnam-tg 2/17/85:tab 5
(See Card 157)

AGRICULTURE

(157)

~~Five from county extend conservation area 2/17/85:tab 6~~xxxxxx

Anybody listening-pic,gs 2/17/85:tab 1

Progressive farmres first to go? lc-Gary Gershmel 2/17/85:2A

Elevators ecome warehouses tg 2/20/85:1A

Bills backed for ag loans AP 2/20/85:8A

House kills bill to ban corporate farming AP 2/21/85:9A

Lawmakers set farm bill trip CB 2/22/85:4B

Grain shippers ride low tide with farmers tg-w.color pic of

Portland port tg 2/24/85:tab 1

More grain moving by rails than by truck 2/24/85:tab 1

Crowded calcutta auction nets \$20,435 2/24/85:tab 3

Quality complaints build in grain trade tg 2/24/85:tab 7

Grain trail through Lewiston port down--but not out, officials

say tg-w.color pic 2/24/85:tab 7

Husband does dishes, WIFE answers crisis line tg 2/24/85:tab 9

Broadcaster-Orion Samuelson-tells agriculture's story fm 2/24/85:1A

Nature deals blow to state agriculture tg 2/24/85:1J

Conservation tillage requires caution but can produce wider
profit margins 2/24/85:1J

(over)

AGRICULTURE

(157)

Ranch managemnet workshops aim at long-term planning-extension service 2/24/85:4J

EDIT -Other editors say: Put reform into farm credit assistance NYT 2/25/85:8A

Debate begins on farm aid AP ;S. Dakota sends its troops AP 2/26/85:1A

Montana delegation pleased by Washington farm meeting CBo 2/27/85:1A

Farm credit measures advance in Congress AP 2/28/85:1A

Schwinden eyeing another farm trip CBj 2/28/85:1A

Baucus offers sodbuster bill AP 3/2/85:12A

Gleaning what profits and prophets offer tg 3/3/85:tab 2

'March for parity' is week-long lobbybying effort AP 3/3/85:tab 6

Top young farmers enjoy aesthetics, plus challenge-pors tg 3/3/85:tab 8

Credit without policy change is ridiculous, cattlemen say ~~2x~~ 3/3/85:tab 10

Changes in banking wrold add element to farm crisis tg 3/3/85:tab 10

Grain growers seek loan change based on storage 3/3/85:tab 11

Moisture gauge is main investment, no-till fans say tg-pors 3/3/85:tab 13

(See Card 158)

AGRICULTURE

(158)

Wins, losses assessed at legislative halftime CBj -first of two 3/3/85:1B

Bishop hears farmers 3/4/85:5A

Help offered to farmers pj 3/4/85:5A -legal steps,financial problems

Farm relief snags Congress AP 3/4/85:9A

Farmers urged to work together-Schwinden,National Farmers Union speaker - AP 3/5/85:9A

Farm -credit bill sent to White House AP 3/6/85:1A

Reagan speedily vetoes farm-credit measure AP 3/7/85:1A

Schwinden says most farmers should be saved AP-Independents

Bankers Association of AMerica speaker 3/9/85:6B

Survey affirms credit woes facing farmers 3/10/85:tab 5

Satellite TV show to examine ag trade 3/10/85:tab 5

Problems seen despite steady feed grain demand 3/10/85:tab 12

Scientist: Differernt soil types respond differently to tillage

3/10/85:tab 12

Labor union backs farms-Mont. AFL-CIO- AP 3/10/85:10A

Environmentalists join farm bill fight AP 3/12/85:1A

Delegation raps Reagan's ag grasp AP 3/13/85:8A

(over)

AGRICULTURE

(158)

Other editors say-Different era, different problem-Rapid City
Journal 3/15/85:6A

Use of coal tax trust money for ag OK'd-w.por Ted Neuman AP
3/17/85:3B

Peace Group-Western Solidarity-links ag crisis, MX missile
CB 3/17/85:5B

Celebrating agriculture-w.color pic, rainbow,sw 3/17/85:tab 1

Who's celebrating cheap food-T.J. Gilles 3/17/85:tab 2

Addition sought in bankruptcy aid 3/17/85:tab 5

Seminar hopes to explain parity to a cross-section of community
tg-w.por Howard Lyman 3/17/85:tab 6

Grain sales rise, fall on car, textile deals tg-w.color,sw
3/17/85:tab 10

Ag Day lunch a mere 51 cents 3/17/85:tab 17

Cheap meal(Capitol rotunda,Helena)dramatizes low producer
return AP 3/21/85:11A

Bill seeks to revise grain shippers' rule-Baucus&others-
AP 3/24/85:tab 7

Banking group says 1 of 7 ag loans will be rejected 3/24/85:tab 15

(See Card 159)

AGRICULTURE

(159)

Governor leads group to farm meeting CBj 3/27/85:9A

Schwinden after farm meet: 'What you see is what you get' -medill,sj
3/29/85:8A

High tech threatens mid-sized farms, study says NYTNS ssk
3/31/85:tab 1

Farm crisis forgotten, not gone tjc 3/31/85:tab 2

More farmers return to golden oldies for seeds tg 3/31/85:tab

USBA urged to overturn farm guides-Baucus 3/31/85:tab 19

(Ted)Neuman not happy with lack of state and federal farm aid-por,
biog 4/1/85:7A

Melcher sets town meetings to get opinions on farm bill 4/7/85:tab 2

Farm auctions neither lean nor fat so far-w.pic tg 4/7/85:tab 12

Auctioneer-Frank Bass-tells ups, downs AP 4/9/85:9A

EDIT. Reagan's a wimp at trade negotiating 4/10/85:6A

Melcher says farm bill could ruin agriculture AP 4/11/85:9A

Clouds of spring-Clouds from tillage or from grass fires

herald spring on the plains-color pics tg 4/14/85:tab 1

Purge-atory and a farmrs's faith-tg 4/14/85:tab 2

Montana Poll finds ag aid backed 4/14/85:tab 3 tg

Cargo bill still alive 4/18/85:2C

(over)

AGRICULTURE

(159)

Schwinden decries ag's loss of political clout AP 4/18/85:5C

Drought-ravaged farmers keep eye on sky tg 4/19/85:11A
EDIT. Bleak farm outlook continues 4/19/85:14A

Resolution OK'd on federal cargo act APgm 4/20/85:9A

Farmers grill no-till drills tg-w.color,tg,pic 4/21/85:tab 1

Billions of dollars in debt jeopardized 4/21/85:tab 9

Spring work-Doug Bussell-color pic by Dean Hellinger 4/24/85:1A

EDIT. Resurrecting the soil bank would help reduce erosion
4/28/85:8A

We all lose when soil's treated like dirt tg 4/28/85:tab 2
Seeds ~~66~~ knowledge just waiting to be sown, group(Mountain

Plains Library Association)says 4/28/85:tab 2

Wildlife's ties to agricultulre reviewed-SCS 4/28/85:tab 2

Despite its advances farming ranks as most dangerous job-color
graphNYTNS 4/28/85:tab 10

If no new law, farm laws revert to 1938 tg 5/2/85:1B

Schwinden back East for kickoff of agriculture awareness project
5/3/85: AP 5/3/85:6A

Friends, enemies and Hulk Hogan-farm trade-foreign policy 5/5/85:tab2

Give us more conservation tillage data, farmers say-pic 5/5/85:tab9

(see card 160)

AGRICULTURE

(160)

End price supports, respondents say-Gallup poll released by Gov. Ted Schwinden AP /medill 5/9/85:1A

Other editors say: Farm unrest is underscored by comments in CENEX poll -Billings Gazette 5/9/85:10A

Farm Bureau lobbyist-Dennis Stolte,por-says he has just the bill to replace 'extremes tg 5/12/85:tab 8

Farmers approve weed laws,had hoped for loan program CBo 5/13/85:7A

Melcher: Farm bill offers chance AP 5/14/85:11A

New state report paints grim picture for farms AP 5/16/85:9A

Local groups pray for rain for crops 5/17/85:11A

Shipping legislation advances-medill sjj 5/18/85:6B

EDIT. Montana drought no longer a worry just for the farmers 5/19/85:8A

Europeans suffer too-Minneapolis Star Tribune-EDIT 5/19/85:8A

Gallup survey, see, Sacrifices win games and understanding tg 5/19/85:tab 2

It's a bumper year for planet's grain crops 5/19/85:tab 7

Fewer workers on farm AP 5/26/85:tab 5

High and dry planting-Ron and Cecil Kirk-color pics 5/26/85:tab 7

(over)

AGRICULTURE

(160)

Parade of drought stories rained upon tg 6/2/85:tab 2
(Charley)Pride's new tune deals with plight of farmers APje 6/2/85:8D
Timely moisture preserves crops tg-w.color pic,sw 6/4/85:1A
Farm values plunge 12 percent natonally AP 6/8/85:1A
Training set for farm advocate program 6/9/85:tab 3
REgina seminar plans day-long look at cereal 6/9/85:tab 8
Wheat growers favor house for farm bill,-por of Mark Rasmussen
tg 6/9/85:tab 11
State Nursery-Family operation among state's largest c/dn-color
pics, Grant Sasek-Mills family 6/9/85:1D
Crop reports say rangeland dry, winter wheat steady, cherries
great-Crops, range at a glance tg 6/11/85:7A
Marlenee stops at 'tax simplification' CBo -por 6/15/85:6A
Montana's land values continue to fall tg 6/16/85:1A
Feverish drought still hasn't broken-w.color pic,tg, w. map
tg 6/16/85:tab 1
Color pictures capture changes of colorless modern agriculture
tg 6/16/85:tab 2

(see card 161)

AGRICULTURE

(161)

Flexible cropping pays near Cut Bank mb,SCS-Roger Sammons,
Herb Sammons;w.pics 6/16/85:tab 6

Insurance adjusters writing off a harvest tg 6/22/85:1A
Windy season takes toll; 2 million acres damaged tg-w.color
graph 6/23/85:1A

Seminar will focus on laws of ag lending 6/23/85:3G
One artist's landscape evolves from work of another's hands
tg 6/23/85:tab 2

Gripes outweigh insight -Mark Rasmussen, commentary 6/23/85:tab 2
(National Farm) Coalition urges price levels , set-asides in
farm bill 6/23/85:tab 5

Much needed June rain absent-color map 6/23/85:tab 6
No-till may be a favorite among grasshoppers-w.pic,sw 6/23/85:tab 7
Herbicides, equipment strut stuff on no-till plots-w.color pic
tg 6/23/85:tab 7

Note: new subject heading: AGRICULTURE * TILLAGE
Inferior grain cited as export restraint 6/23/85:tab 12

Farms, ranches gets leeway on owner-financed sales medill,ha,
6/27/85:16A

Some Montana farmers want cattle to be their combines AP 6/29/85:14A

(over)

AGRICULTURE

(161)

Score one at last for agriculture tj 6/30/85:tab 2 -Hall of Fame
Who has liens on what? State computer will know CBo 6/30/85:tab 3
Advocates dig in-Farmers learn divided homesteads can't stand
alone against hardship-w.por,Lou Ann Kling tg 6/30/85:tab 9
Insurance adviser cautions farmers of hazards in haste
to convert crops tg 7/4/85:3A
Tractors deal final blow to drought-beaten crop remnants-w.color
pic,tg, tg 7/7/85:1A
Pastoral scene not a pretty picture tg 7/7/85:tab 2
Farm Bureau researcher questions ability to compete as supply
grows-Ross Korves 7/7/85:tab 3
REagan's popularity drops on farms AP 7/7/85:tab 6
Third World boosts food self-sufficiency-NYTNS 7/7/85:tab 12
Montana winter wheat crop could be worst in 29 years tg 7/11/85:1A
EDIT. The Low end of the cycle 7/11/85:12A
Great Falls economy's health linked to agriculture's health
tg-w.graph-value of Montana grain crops 1981-85-series 7/13/85:1A
Chaff of bad crops chafes towns, too-tg w/color pic tg 7/14/85:tab 1
A farming 'game', so easy at first tg 7/14/85:tab 2
Melcher rails against grain sale delay-medill, AP 7/16/85:6A
Protecting fragile farmland is aims of conservation bills
7/16/85:8A (EDIT)

(see card 162)

AGRICULTURE

(162)

Top cash crop not found in fields tg 8/4/85:tab 1
Thirde of state farm workers paid \$810 to \$1,000/month 8/4/85:tab 3
Preparing for another year rr-color pic-near Denton 8/4/85:tab 7
Ag land values sink many buyers wary AP dk 8/4/85:tab 7
Governors to promote agriculture-AgFocus AP 8/11/85:tab 3
Crops haven't been this bad since '61 tg 8/13/85:5A
Melcher raps delays ion agricultural sales AP 8/16/85:10A
Farm consultants are newest hired hands tg-w.color por of
Jack Lawson,tg w.por Lowell Darrington tg-CIMS 8/18/85:tab 1,3
Farmers could be televisions;s new ethnic group tg 8/18/85:tab 2
Montana loses 300 farms over last year tg 8/18/85:tab 5
Cost of farmland acres going downhill-color graphic 8/18/85:tab 6
Ag money trouble not eased significantly by lower interest
8/18/85:tab 6
Montana's grain crops are smallest in 24 years tg 8/18/85:tab 6
Melcher urges trade post for agriculture tg 8/20/85:7A
Rain blesses land, thwarts barley-w.color -Rex Manuel combine
jg 8/25/85:tab 1
Those anticipating '85 disaster might still get '84 disaster
aud tg 8/25/85:tab 9

(see card 163)

AGRICULTURE

(162)

State's crop situation worst seen by insurance adjuster-w.color
pic tg 7/18/85:1A

Bill(lock and dam construction)called boon to exports-Baucus
AP 7/19/85:13A

Emergency farm aid passes AP 7/20/85:1A
Farm financing meeting delayed AP 7/20/85:6A

Budget ax falls on SBA farm disaster loans-medill 7/21/85:tab 3
Farmers may be in cross fir as trade skirmishes heat up tg
7/21/85:tab 9

Marlenee likes House panel's farm bill cuts-medill hj 7/27/85:1B

Parity falls short-by Terry Murphy 7/28/85:tab 3

Counselor urges more worry for farmers than for farm-Bob Lind
7/28/85:tab 6

Other editors say-State Department bungles, interferes with
grain sales-Helena Independent record 7/29/85:8A

Melcher fights effort for vote on farm bill AP 7/31/85:1A

Melcher invites Block to tour state AP 8/3/85:11A

GOP forms agriculture study panel CB 8/3/85:11A

State's top cash crop no longer grain-graph crop income vs.
government, insurance payments 8/4/85:1A

(over)

AGRICULTURE

(163)

Farm organizer(Devon Woodland)urges pooled efforts tg 8/29/85:11A

EDIT. Congress facing pressure to make cuts in 1985 farm bill

8/29/85:14A

Melcher to importers: 'Cut it out' CBo 8/31/85:11A

Farm aid concert, 2 stories 9/1/85:tab 3

Two harvest left to save agriculture from downward trend, NFO
chief says-w.pors tg 9/1/85:tab 8

Live Aid and a service society--whither farming's future tg

9/8/85:tab 2

Live aid and a service society--whither farming's future?

tg 9/8/85:tab 2

Brock puts of federal action on farmworker sanitation AP 9/11/85:3A

Farm bill lobbyists don't get promises-Sig Meland 9/15/85:6Tab

Farmers get 27 cents of U.S. food dollar tg-w.table 9/15/85:11Tab

Baucus and others point to ag crisis 9/17/85:9A

Farm state legislators asked to join together AP 9/18/85:7A

EDIT.Farmers need a spokesman like William Jennings Bryan 9/20/85:12A

Schwinden testifies in Washington AP 9/20/85:13A

FarmAid money keyed to counseling, direct aid 9/22/85:3Tab

(over)

AGRICULTURE

(163)

'Breadbasket blues, hit wwallets, then minds tg 9/22/85:5Tab

Few changes expected in federal farm bill AP 9/28/85:9A-Marlenee
Other editors say-What Farm Aid can't solve NYT 9/29/85:7A

Bottom line red=w/graph, color pic tg 9/29/85:1Tab

Murphy's Laws illustrate farm crisis-T.J. Gilles 9/29/85:2Tab
Looking back: Drought '85-pics 9/29/85:6,7Tab

Group wants to sink protectionism-medill 10/1/85:9A
House kills proposal for farm referendum AP 10/4/85:1A

From a day on the Agnet beat: a Webb of just the facts ma'am-T.J.
Gilles 10/6/85:2Tab

Storm slows farmers' progress toward winter AP 10/8/85:5A
EDIT Treasure State trade access to Japan is on shaky footing

10/8/85:8A

Critics say farm bill won't do enough-medill, 10/11/85:9A

Marlenee leads successful battle against requiring toilets
in fields 10/12/85:11A

FarmAid donations surpass \$9 million AP 10/13/85:5Tab

Farmers told states not cure-all AP 10/13/85:5Tab

House-passed farm bill offers deja vu tg; Dole lauds Montanans
for farm bill input CB 10/13/85:8Tab

(see card 164)

AGRICULTURE

(164)

Farmer's Union head(Cy Carpenter): 'How long can we survive?'
tg 10/19/85:1B

New farm plan might idle 3 million Montana acres-Peter C. Meyers,
Dick Gooby addresses MFU tg 10/20/85:1A

Noble theories lack Nobel-T.J. Gilles column 10/20/85:2Tab

Minister (the Rev. DAvid Ostendorf)urges action tso avoid a 'landed
elite' tg 10/20/85:6-~~per~~Tab ~~Don~~

Bankers say they're holdilng up in ag crisis AP md 10/20/85:12Tab

Other editors say(Minneapolis Star-Tribune)U.S. House missed
the turn in pivotal year for farmers 10/23/85:8A

1958: Farm disaster for REpublicians-w.pic, CQ ae 10/26/85:8A

Range scientists predict another dust bowl 10/26/85:10A

Sweet smell of perfume needed for farm bill, too tg-reservations
on the reserve, Sodfathers, Flre-sale wheat 10/27/85:2Tab

Grain marketing official suggests five needs for improved exports-
Pat Kluempke, Harvest States, to FU tg 10/27/85:5Tab

Animal welfare concerns in farm bill AP 10/30/85:5A-Melcher

EDIT. Decline in personal income tied to farm sector problems
11/3/85:6A

The unremitting reign of the remittance man'tg 11/3/85:2Tab

(over)

AGRICULTURE

(164)

Grain marketers devoting more space to storage vb 11/3/85:8Tab
Wheat prices rebound; calves and lambs slide-w.color graphs
11/3/85:9Tab

Ag products are called state's best export hope-CBj-Keith Colbo
11/8/85:9A

Farm implment dealers change gears tg-,color pic,tg 11/10/85:1Tab
Lust to hunt makes victim of property rights-T.J. Gilles-
11/10/85:2Tab

Study finds process to use agricultural wastes-AP- 11/10/85:8Tab
Montana group uses FarmAid-Montana Farm Counseling and
Advocacy Coalition 11/10/85:11Tab

FarmAid funds reach Montana-AP 11/10/85:7B

Bankers see farm crisis impact on Main Street-AP- 11/15/85:6A
State officials not on ball for farmers' cue tg 11/17/85:2Tab

Grain stocks lowest since '74-AP- 11/17/85:3Tab

Farmers' financial woes not easing, bankers say 11/17/85:6Tab

Distribution of farm debt-color graphic 11/17/85:6Tab

Watch out america-Farmbo-pic 11/17/85:8Tab

International trade topic of conference 11/19/85:7A

(see card 165)

AGRICULTURE

(165)

Farmers' share of food dollar hits a low during holidays 12/15/85:8Tab
Congress approves farm legislation; farm bill provisions-AP-
12/19/85:1A

Montanan optimistic-Randy Johnson tg 12/19/85:1A

Farm groups grapple with their rolls and roles tg 12/22/85:3Tab

Farm debate: Way of life vs. economy-nytns 12/22/85:1A

EDIT
'85 farm bill falls in middle range of penalty, benefit 12/23/85:10A

Rep. Marlenee praises farm bill-AP 12/25/85:9A

Other editors say: Conservation policies take a welcome turn
n farm bill NYT 12/27/85:10A

Opinion-Farmers can't wait until 1987: foreclosures must be
halted now dv 12/27/85:10A -Dolly Vestal

The year of living dangerously tg-w.color pic,tg 12/29/85:1Tab

Farmrs take thrashing, but hope springs eternal tg 12/29/85:2Tab

Top story-ag crisis[c pic,rr] 1/1/86:1A

Farm crisis, weather top state news in '85/P-AP/[c pic,b1]-AP-
1/1/86:1C

Farmers got less n '85 for raw goods overall,AP:1/1/86:6D

Baucus, farmers talk trade niches gd-por 1/2/86:3A

(See Card 166)

AGRICULTURE

(165)

Accounts put Melcher at head of farm fight-por pj 11/21/85:2A
Farms fewer, bigger, four-county study says-CB- 11/21/85:15A
Senate finally reaches agreement on farm bill-AP 11/24/85:1A
Group wants 25% of coal tax to go to agriculture-CBj- 11/27/85:5A
Sprouted grain fine for feed, tests show-C/P-tg tg 12/1/85:1Tab
Conference-EMC-to probe state ag future 12/1/85:7Tab
Ag problems not unions' fault: Nelson 12/6/85:11A
Diversity is key to farming's future, Schwinden says-EMC-World
Future Society-AP- 12/6/85:12A
Lobbyist(Margie Williams): Reagan likely to OK farm bill-Montana
Grain Growers speaker 12/6/85:1B
Farming families cautioned to watch for self-destruction/Pwa/
-Ron Hanson, MGGA 12/7/85:1C
Arabs to blame for OPEC of trouble tg 12/8/85:2Tab
Ag, wilderness advocates urged to seek open dialogue c/jb 12/10/85:7A
EDIT. Quick fix for agriculture unlikely in special session
12/10/85:8A
Gene research may change universities' ag role-Allan Taylor
cf 12/15/85:8Tab

(over)

AGRICULTURE

(166)

Wheat hit 6-year low--calves, lambs rose-w.wheat,barley graphs[c
pic,1k] 1/5/86:1Tab

Melcher raps State Department ag action-w.graph-Top customers
of U.S. farm exports c/gw 1/5/86:6Tab

Farm(land)prices relatively high, study shows-AP-dk 1/5/86:12Tab

Populist farm groups emerge 1/6/86:7A

EDIT. Protectionism is not good 1/8/86:12A

Nation's farm population declines -AP 1/10/86:2A

Open session?Agriculture crisis might be session topic-AP- 1/10/86:9A

GRain may be reviving Bootlegger Trail tg 1/12/86:5Tab

Controversial farm group to visit Malta tg 1/12/86:1A

NAPA not new to news tg 1/12/86:1A

NAPA seeks farmers to sue credit system bl 1/14/86:5A

Program on food aid set to air this morning 1/19/86:3Tab

No one seems sure how farm program will affect Montanza tg
1/19/86:5Tab

NAPA chief takes issue with Tribune stories 1/21/86:1A

Ag problems, liability cap propsoed as session issues-APba-

1/23/86:11A

Alternative crop boom predicted[Pdh]tg 1/26/86:1Tab

(over)

AGRICULTURE

(166)

Hi-Line hucksters out to flimflam farmers tg 1/26/86:3Tab

1984 farm income surprisingly high-AP- 1/29/86:13B

Young farmers urged to hold on to lifestyle-APba--P.L."Joe"

Boyd,Dick Henderson, Kenneth Hendrix 1/31/86:7A

Agrinauts might be next to fall tg 2/2/86:2Tab

Ag bankers seminar to explore ways to avoid farm foreclosure

2/2/86:5Tab

Extension service offers management school 2/2/86:5Tab

Farm women work skills seminars set c 2/2/86:6Tab

Agrinymys spell out new New Deal tg 2/9/86:2Tab

Congress might cut out cross-compliance gd 2/9/86:3Tab

Farm bill uses new advance payment scheme 2/9/86:9Tab

Minifarmers may have big future-AP- 2/9/86:10Tab

Schwinden cool to proposals to aid state's farmers, ranchers-APba-

2/14/86:13A

Reagan endorses bill nixing cross-compliance-Baucus 2/15/86:1A

Good news bears are party animals 2/16/86:2Tab tj

Crop and livestock reporting to be cut back-AP- 2/16/86:5Tab

Ag expectations may be wishful thinking-State's climate might

limit yield potential tg 2/16/86:7Tab

Analyst sees doom for farming in West-AP- 2/16/86:7Tab

(see card 167)

AGRICULTURE

(167)

Lawyers(William D. Lamdin III,Allan L. Karell)suggest ways
to forestall foreclosure tg 2/16/86:8Tab

Lawyers(William D. Lamdin III,Allan L. Karell)suggest ways
to forestall foreclosure tg 2/16/86:8Tab

NPRC sends six-point agriculture relief plan to Schwinden-AP-
2/19/86:13A

Farm worth plunges-AP- 2/20/86:7A

Ag woes to air at session? tg 2/21/86:7A

Panel backs ag agenda tg 2/22/86:7A

Making it in Montana an end in itself tg 2/23/86:2Tab

Analyst-John B. Penson-blames ag crisis on economic factors
tg 2/23/86:12Tab

More crop consulting predicted for Montana-Debra Inglis 2/23/86:30Tab

School ag program tells age-old story-Agriculture in Montana

Schools 2/23/86:32Tab

Consultant firm-Western Agricultural Management & Analysis Inc.-opens
2/23/86:32Tab

State agriculture transformations revealed by study tg[P]-Keith
Kelly 2/23/86:7A

Schwinden says governors must protect ag economies-medill[P-AP-]

2/26/86:14B

(over)

AGRICULTURE

(167)

Saving farms-Credit system cannot stand another 1985 tg-Del
Banner, Ted Schwinden 3/1/86:9A

Coalition chief(Helen Waller,National Save the Family Farm Coalition)
says farmers ready to unite-AP- 3/1/86:9A

Farm problems rally scheduled for Helena-Montana Peoples Action
3/2/86:12Tab

Ag issues endorsed for special session-CBo- 3/5/86:9A

O'Brien says ag crisis is affecting cities, too 3/5/86:3C

Farmers and city cousins will rally in Helena-AP- 3/7/86:12A

Spring looks good, summer even better tg 3/9/86:2Tab

Leuthold: D.C. officials as confused as farmers tg[P] 3/9/86:3Tab

Farmers told to 'stand up and be counted' before too late-AP-
3/9/86:6B

Study: 10 percent of suicides are farmers-AP- 3/9/86:6B

Allen makes race official -CBo- 3/11/86:5A

Farm-loan rules to be liberalizwed NYTNS 3/12/86:1A

Governor tells farmers: to look to future-AP- 3/13/86:12A

Plenty of Ag Day activities planned 3/16/86:1Tab

Let's hope fire sale doesn't fizzle tg 3/16/86:2Tab

ETernal optimists find hoping hard-Cox 3/16/86:3Tab

(see card 168)

AGRICULTURE

(168)

Now is the spring of his discontent tg-Ralph Ries[Cwa][P] 3/16/86:11Ta
Legislators to address agriculture woes-CBo--last in series 3/20/86:1A
State ag director predicts farm failures-AP- 3/21/86:10A
There are good happenings in agriculture-commentary, Ken Knudson
3/23/86:3Tab
Grain from down under seen as no big deal-Lenny Kuhl-AP-TR- 3/23/86:5Tab
State lawmakers face busy agenda-APba- 3/24/86:3A
Marlenee links Nicaragua, farm aid 3/25/86:7A-notebook pj 3/25/86:7A
Lawmakers quickly expand special session agenda-APb-resolution
to ask Congress to continue farm program fundinga- 3/25/86:9A
Panel approves laon program for farmers-APmd-[Psw] 3/27/86:A
Tax bill targets sobbusters 3/27/86:9A
EDIT Lower-interest farm loans should pass in Legislature 3/27/86:14A
Ag loan bills advance-AP 3/28/86:7A
Senators push farm exports-AP 3/28/86:9A
State farm income drops \$55 million -USDA 3/29/86:1A
Regulators issue new rules to help ailing farm banks-AP- 3/29/86:2A
Ag debt mediation bill passes -APmd- 3/29/86:14A

(over)

AGRICULTURE

(168)

T.J. Gilles-In seemingly unrelated incidents...Just the stats,ma'am;
Shaving the land;Land of 10,000 fakes? 3/30/86:2Tab
Loan program bill given final approval,,see,Legislature approves
insurance assistance-APmd- 3/30/86:1B

T.J. Gilles-Spring is in the air as they say 4/6/86:2Tab

Free lunch may be leaving farmers hungry-by Jane S. Shaw-commentary
4/6/86:3Tab

Low oil price may fuel farm income-J.H. Bahn 4/6/86:6Tab

Marlenee: U.S. has attention of Europeans on trade issues-medill
4/12/86:7A

Farmers Union blasts Argentine deal tg 4/12/86:9A

Canada wheatmen call farm bill bluff tg 4/13/86:1Tab

Ag stability predicted-AP-Larry J. Wipf 4/15/86:9A

Spring showers may hve come just in time tg[Ctg] 4/20/86:1Tab

Fears of foreign farmland grab appear groundless-Commentary by
J.H. BAHn 4/20/86:3Tab

Farm wife(Lavina Lubinus)is full partner in Lewistown ag operation-
John Lubinus c/rd 4/20/86:9Tab

Study: Farmers' mental health good-AP--Helen Lee, MSU 4/21/86:9A

1985 Farm Bill due some early revisions-former Agric. Dept. officials
tg 4/22/86:7A (See Card 169)

AGRICULTURE

(169)

Ag counseling program council appointed-AP- 4/25/86:9A

Spoils of grain war may go to Soviets tg[Ptg] 4/27/86:1Tab

Land, values discussed--Frances Moore Lappe, John Hart at CGF
4/27/86:6Tab

(Save the Family Farm)Coalition to lobby on behalf of family
farmers -medill 4/27/86:7Tab

Limit slaughter, judge orders-AP- 5/1/86:7A

T.J. Gilles-Amazing story may be farmers' best-seller-Soviet
disaster 5/4/86:2Tab

Agriculture? To the ba'ck of the sow, please -Commentary by Rib
Gustafson 5/4/86:3Tab

Young farmers vital, state's ag chief says-AP- 5/5/86:9A

State agriculture mind-bogglingly unstable -T.J. Gilles- 5/11/86:2Tab
U.S. grain easily meeting federal standards-AP- 5/11/86:7Tab

Upper Midwest farmers leaving farms more slowly 5/11/86:7Tab

Ag resurgence predicted after many bite the dust-APmd- 5/15/86:4A

EDIOT. HOpe and promise in a sea of green 5/15/86:14A

Wet weather helps healthy grapevine grow tg-DJ's Cafe, Fort
Benton[Cwa] 5/18/86:1Tab

(over)

AGRICULTURE

(169)

T.J. Gilles-You will meet a tall, Buckeyed stranger... 5/18/86:2Tab
Lyman says farm policies pave road to ruin tg[P] 5/18/86:5Tab

Tax system overhaul may benefit farmers NYTNS 5/18/86:9Tab

Farm groups protest loan to Argentina 5/18/86:9Tab

Correction(s): Wet weather helps: cutline 5/19/86:4A

Farm help line ringing success-AP- 5/25/86:11Tab

Financial assistance seminars scheduled 5/25/86:11Tab

Fuel costs provide hope for farmers NYTNS 5/25/86:4A

Counseling program for farmers underway tg 5/30/86:1A

T.J. Gilles-Time to put our best fields forward 6/1/86:2Tab

T.J. Gilles-What's the matter with Montana? 6/8/86:2Tab

Agriculture fills the gaps between sights tg 6/8/86:22Tab

A combine[Csw] 6/8/86:23Tab

UM Law School to produce legal booklet for farmers 6/15/86:10Tab

State ag land value dips tg 6/22/86:12Tab

Farmland values-color graph 6/22/86:12Tab

EEC figure: trade war threat to democracy[P]-James Provan tg
6/24/86:5A

Tough 'sodbuster' provisions announced by government-AP- 6/26/86:6B

(see card 170)

AGRICULTURE

(170)

Hired farm workers among lowest-paid employees-AP- 6/29/86:6Tab
Job program for farmers unveiled-APmd- 7/1/86:4B
Melcher vows to keep being a 'windbag' on ag, trade pj[P]
7/2/86:3A

Farming congress planned NYTNS 7/5/86:6A
Picture brightens for poster farmer tg[Ctg(2)] 7/6/86:1Tab
Saving newscasts--Einar could get used to that tg 7/6/86:1Tab
Tax reform law may benefit this nation's family farmers 7/9/86:12A
Montanans rip aid diversion-medill 7/11/86:3A
Barley, Spring wheat expected to be healthy tg-color graph 7/12/86:1A
T.J. Gilles-When the lowdown gets lower than low 7/13/86:2Tab
Farm product title tieups can be problem for buyers-medill
7/13/86:7Tab
Most farm groups back Senate tax package tg 7/13/86:8Tab
EDIT State grain harvest cause for optimism 7/16/86:6A
Cost of new farm law could double NYTNS 7/22/86:2A
Larger farms reap government benefits-AP- 7/25/86:1A
Readers opinions-HOpe is dwindling-Hopeline calls-Jo Ann Forsness
Former farm group chief urges grain cartel tg[P]-Tony Dechant
7/29/86:12A
7/27/86:9Tab

(over)

AGRICULTURE

(170)

Billings farm aid benefit scheduled -AP- 7/30/86:7A

Grain farmers...harvest[Ctg] 8/13/86:1A

Farm delegates to be picked tg-to United Farmer and Rancher conference 8/15/86:1B

Poll respondents favor acreage controls-AP- 8/16/86:1A

Democratic chairman blasts farm program-CB- 8/16/86:5A

EDIT. Potpourri 8/18/86:8A

T.J. Gilles-Farming's a job, but not much of a living 8/24/86:2Tab

Fed reports farm decline serious but slower 8/24/86:3Tab

Nunn campaigns for O'Brien, urges arms control pj 8/27/86:3B

Study: Military takes more than it gives in Montana-medill 9/2/86:5A

BAucus urges ag talks-AP- 9/6/86:13A

T.J. Gilles-Bolsheviks would favor U.S. farm policies 9/7/86:2Tab

(United)Farmer-Rancher Congress starts Thursday 9/7/86:3Tab

(Richard)O'Brien attends national farm-ranch congress pj 9/13/86:9A

Montana farmers trained to be media darlings-medill 9/14/86:5Tab

Ag finance seminar set c 9/16/86:9A

T.J. Gilles-Media flattery will get farmers everywhere 9/21/86:2Tab

Farmers must rely on farming, not freebies-commentary by Randy

Johnson 9/21/86:3Tab (see card 171)

AGRICULTURE

(171)

O'Brien calls Marlenee out of touch 9/23/86:7A

Farmers likely to be peasants, Bergland warns tg[Cwa] 9/25/86:1A
EDIT. Politicians parade for the farm vote 9/26/86:8A

If old Bob Bergland were back in charge...[P]tg 9/28/86:8Tab

T.J. Gilles-Wheat weapons, total subsidy and the vote 10/5/86:2Tab

O'Brien, Marlenee face off on farm policy-AP- 10/10/86:4A

Broke farmer seminar next month 10/12/86:5Tab

Go south, young farmer, to the Argentine tg 10/19/86:2FTab

Value of U.S. farmland declines[map] 10/19/86:11FTab

T.J. Gilles-Farmers accorded second-class citizenship 10/26/86:2Tab
Calendar 10/26/86:7Tab

Marlenee road show plays small -town circuit pj[P][P] 10/26/86:1B
Implement merger(Steiger Tractor Inc., Case-International)would
hurt dealers tg 10/28/86:7A

Contemplating the oneness of beingT.J. Gilles- 11/2/86:2Tab

Grain prices appear on the upswing tg 11/2/86:6Tab

Crazy crops-Triangle seeks alternatives to grain[Csw][C-by
Kathy Bradley]tg 11/9/86:1Tab

Democrats plan review, revision of farm policy nytns 11/10/86:1,2A

(over)

AGRICULTURE

(171)

'86 ag : yearbook released-AP- 11/10/86:8B

Report: Embargoes not cause of farm woes-AP- 11/13/86:4A

Melcher seeks talks with Reagan on farm issues-AP- 11/13/86:13A

T.J. Gilles-Land reform, capital flight: Is this America?..

11/16/86:2Tab -Pro Farmer magazine

Rail car shortage delaying MONTana grain tg 11/16/86:3Tab

Fed: FARMers' money woes ease again 11/16/86:10Tab

New Senate ag chairman says he's not tied to any farm group-Patrick

Leahy[P]-Cox News Service 11/16/86:7B

T.J. Gilles-Giving thanks for Tuetonic Squantos-Hutterites 11/23/86:2Ta

New bankruptcy provision for Thanksgiving NYTNS 11/23/86:3Tab

Farms have fewer workers-AP- 11/23/86:7B

T.J. Gilles-Desperation, innovation, permutation 11/30/86:2Tab

New bankruptcy plan may help small farmers gd 12/1/86:3A

Farm-price index(Montana)down-AP- 12/1/86:9A

Farmers set for turnaround, speaker(Dan Manternach)tells Grain

Growers tg 12/5/86:8A

(Legislative)Subcommittee endorses proposals to help farmers-AP-

12/6/86:7A

Annual farm report bleak-AP- 12/6/86:7A

(See Card 172)

AGRICULTURE

(172)

Wheat-group chief(Bud Leuthold,[P])wants 1985 farm bill left
alone tg-Ross Fitzgerald,speaker, pres. succ.by Gregg Holt
[P] tg 12/7/86:1B

Resources for ag prosperity seen tg-Orville Freeman 12/7/86:1B

Baucus, Marlenee report on ag plans tg-MGGA 12/7/86:2B

EDIT Heartening signs for farm economy 12/11/86:6A

Jim Fain-An opposing opinion:1985 farm bill is a costly boondoggle-
Cox 12/11/86:6A

Economy may creep to recovery, but things look worse this quarter
tg 12/14/86:1B

Dole calls for help for rural services-AP- 12/16/86:9A

Sensitive young farmers seek same; object: swapping tg -exchange
program 12/21/86:5Tab

Grain embargo remains a thorn in side 12/21/86:6Tab

T.J. Gilles-Year-end musings take in good and bad 12/28/86:2Tab

Montana wins crop-insurance race again-w.graph tg 12/28/86:3Tab

USDA sees slight income rise-AP- 12/28/86:7Tab

Economy, crime in spotlight[P][P][P][P][P]-local year in review-
survey of Tribune staff members tk 12/28/86:1B

Out of dry storage-[C-of bombine by Kathy Roberts] 1/4/87:1Tab

(over)

AGRICULTURE

(172)

Top ag news of '86 began in '85 tg 1/4/87:1Tab

T.J. Gilles-Farmer takes his demise with good humor-cattle, combine tools picked up by bark informally 1/4/87:2Tab

Farm income drops-color graph 1/4/87:5Tab

Banker: Conditions aren't changing-AP- 1/4/87:7Tab

EDIT Economic hangover leaves American agriculture wary 1/4/87:6A

Farmers explore new bankruptcy rule-AP- 1/5/87:7A

Farmers drive point home at Legislature -AP-[P-of crosses in snow] 1/6/87:3A

Bill would exempt stored grain from taxes-AP- 1/7/87:6C

MSU tells women of farm jobs 1/11/87:11Tab

Senator (Melcher)wants 850 hired to try to expand farm exports -AP- 1/11/87:5A

Committee backs farm counseling-CBo- 1/13/87:7A

Marketing program appropriation bill,see, Committee backs far-CBo- 1/13/87:7A

Net farm income drops in Montana -AP- 1/17/87:2A

Opinion: Exports and credit remain the key to solving farm crisis, Baucus says-Baucus 1/17/87:10A

Farm bill changing face of Montana[Cdh]tg 1/18/87:1Tab

Farmers can get fresh start(Project Fresh Start admin. by Farmers Union) 1/18/87:6B

(see card 173)

AGRICULTURE

(173)

AERO plans farm seminar -AP- 1/23/87:12A
More can qualify for farm aid-medill-unemployment benefits 1/23/87:4B
Computer predicts diseases 1/25/87:9Tab
Meeting to review marketing choices 1/25/87:14Tab
Grain storage lacking again this year tg[P][Cdh] 1/25/87:24Tab
Break on buying back farm not big hit -APli- 1/29/87:13A
Grain exporter(Jan Mauritz): Law favors Gulf over Northwest
tg 2/1/87:3Tab
Reagan wants freemarket agriculture[P] -AP- 2/1/87:5Tab
USDA confirms large farms well subsidized -AP- 2/1/87:5Tab
Economist: Local jump in income is good sign bm[Cwa] 2/6/87:1&2A
Melcher pushing exports -AP- 2/7/87:11A
T.J. Gilles-If ignorance is bliss welcome to nirvana 2/8/87:2Tab
Farmrs seek fighting chance-protest at Capitol -AP-[P] 2/14/87:7A
T.J. Gilles-Farm optimism is drying up once again 2/15/87:2Tab
Farmers advised to look to consumers 2/15/87:6Tab
Farm bills flounder -AP- 2/18/87:1A
U.S. farm populatin drops -AP- 2/18/87:2A
Commodities limit plan voted down-CBj- 2/19/87:11A
State's southwest, southeast solvency success stories tg 2/22/87:7Tab

(over).....

AGRICULTURE

(173)

Kelly: Surviving farms return to 1984 conditions 2/22/87:8Tab
Senate OKs 'first refusal' for farmers -AP--Seante roundup -AP-
2/24/87:7A

Churches urge support for state's family farms -AP- 2/24/87:9A

No change seen for farm laws-John Block tg[Cwa] 2/28/87:1A

~~Extension courses to be offered 2/28/87:9A~~

~~xx~~

Federal agriculture budget criticized-Marlenee 2/28/87:9A

Melcher to pursue trade missions -AP- 3/1/87:6B

USDA says number f large farms up -AP- 3/8/87:12Tab

Farm bill changes criticized -AP--Marlenee 3/9/87:9A

Some farmers will be planting grass tg 3/14/87:1C

Farm groups split over mediation-CBo- 3/14/87:3C

Ag Week isn't just once a year tg 3/15/87:2Tab

Advice to farm states: 'Cultivate small businesses'-medill[P]
3/15/87:1G

Suicide rate not bound to farm woes -AP- 3/16/87:7A

Fresh Start has eased 100 off the farm tg 3/22/87:18Tab

Agriculture won't shake government ties tg 3/22/87:57Tab

Ag will remain key to state's economy-by James R. Welsh[P]
3/22/87:59Tab

(See Card 174)

AGRICULTURE

(174)

Economic diversity key to bright future-by Paul Schmechel 3/22/87:73Tab

Farm counseling bill moves to floor -APli- 3/22/87:3B

Keeping them dumb on the farm-T.J. Gilles- 3/29/87:2Tab

Grain sales(mission)sales bill passed 4/5/87:2TAB

EDIT Worldwide market reform would curb overproduction 4/23/87:6A

Farmers being choked-commentary by Al Schmitz, Brockton 4/26/87:3Tab

Breaking up hard to do, but profitable tg 4/26/87:8Tab

Legislation mixed for farmers, business-CBj-[Psw] 4/27/87:5A-2nd of 2

EDIT CHapter 12 offers farmers a final chance for survival
5/9/87:6A

Study: Dairy farmers fare better than grain farmers -AP- 5/10/87:Tab₃

Farm value off 18 percent 5/17/87:5Tab

Ag signs pointing up? 5/17/87:6Tab

Marlenee proposes farm bill of rights 5/17/87:6Tab

Farmers, ranchers pleased with recent rains -AP- 5/19/87:7A

Farmers fight their fear of fields-ICPM(Integrated crop and
pest management)[Ctg]tg 5/24/87:1Tab

~~xxxxxxishop(ThomasxMurphy)xxxxppxxxxxx~~

Farmers welcome timely rain[Cwa] 5/27/87:1A

(over)

AGRICULTURE

(174)

EDIT American farmers shouldn't bear brunt of subsidy limits
5/29/87:8A

T.J. Gilles-Plains complaints mainly on the rain tg 5/31/87:2Tab

Farm leader pushes higher prices tg-Cy Carpenter 6/5/87:1B

Chapter 12(bankruptcy)difficult to read tg 6/7/87:1Tab

Biggest farm manager(Farmers National Co.)comes to Montana 6/7/87:3Tab

NMC grant may help computerize farmers 6/14/87:7Tab

Harkin wants production control vote -AP- 6/14/87:11Tab

WIFE not fan of Harkin-Gephardt 6/14/87:11Tab

Baucus wants farm subsidy reductions-AP-[P] 6/14/87:5C

Set-aside program snarled tg 6/17/87:1A

Tractor tutors raise safety factor[Ctg] 6/21/87:1Tab

Crop insurance pays inMontana 6/21/87:2Tab

Other editors say: Congress shouldn't fiddle with 1985 farm
program-Minneapolis Star and Tribune 7/1/87:6A

EDIT Corporate farmers are still in saddle 7/3/87:8A

Big bin-building binges goes bust[P] 7/5/87:7Tab

Agriculture predicted to be healthy-Bureau of Business and Economic
Research-AP- 7/8/87:14A

ldlers may weep over saline seep[Ctg] 7/12/87:1Tab

(see card 175)

AGRICULTURE

(175)

T.J. Gilles-Farmers manage to make money 7/12/87:2Tab

Subsidy phase-out has big implications pm/nytns 7/12/87:8Tab

Subsidy plan divides U.S. farm groups-AP- 7/12/87:8Tab

EDIT Reduction in farm subsidies is a worthy, long-term goal
7/12/87:10A

State land values fall again-medill-1s 7/12/87:3B

T.J. Gilles-Civilization drying up in Colorado 7/19/87:2Tab

Gypsy life all work, not much play c/pd[Cpd]-combine crews 7/26/87:1Tab

He favors freedom to fail over federal farm program[Ctg]tg-Ed

Bumgarner-biog. 7/26/87:6Tab

Urban sprawl, roads gobble up farmland-AP- 7/26/87:16Tab

Reagan trade plan called attack on subsidy madness pj-Clayton

Yeutter, Mansfield fdn. conf. 7/26/87:1B

Wheat markets seen in Asia-Peter Timmer pj 7/26/87:3B

Economists say farm income bright spot for state-AP- 7/29/87:16A

Debt, surpluses may need separate cures c/mp[P]-Neil Harl 8/9/87:7Tab

Bumper crops now forecast tg 8/12/87:1A -graph, table

T.J. Gilles-Nature, teacher, farmer sing in harmony 8/16/87:2Tab

Montana loses 300 farms in past year 8/16/87:3Tab

Plains income gain seen as new trend 8/23/87:6Tab

(over)

AGRICULTURE

(175)

Insurers said to own 238,000 acres of state's farmland-AP-
8/31/87:9A

Insurers don't seem eager for more land-AP- 8/31/87:9A

Robert Decker-Amber grains reign in Golden Triangle 9/5/87:10A

T.J. Gilles-Living hand to mouth not bad idea 9/6/87:2Tab

Farm protection laws don't help the healthy nytns 9/6/87:9Tab

T.J. Gilles-No more gifts from home...no more home 9/20/87:1Tab

Australian farming changes with market tg -Rodney G. Field
[P] 9/20/87:8Tab

Study:(Resources for the Future)Rural areas need more than
subsidies-AP- 9/20/87:9Tab

T.J. Gilles-Of land values, FCS and land barons 9/27/87:2Tab

Hamilton conference eyes herbs, forbs as cash crops 9/27/87:2Tab

Ag land sales pick up after 4=year lull tg[C] 9/27/87:6Tab

Circling back to organic farming-Mack Quinn, OCIA review [Ctg]
10/4/87:1Tab

Putting ag statistics into the 'index' fad tg 10/4/87:2Tab

Insurance companies double landholdings tg 10/4/87:7Tab

Marlenee against new workplace hazard bill 10/16/87:8A

Lackluster income-growth said not surprising-AP- 10/17/87:12A

Computer service for farmers c/gg 10/25/87:15Tab

(see card 176)

AGRICULTURE

(176)

Rate of farm shutdowns is at a 4-year low-AP- 11/1/87:3Tab
Farm community talks alternative ag methods-AP- 11/1/87:6Tab

Bankruptcy handbook for farmers 11/8/87:5Tab
Ag trouble serious, say most state farmers tg 11/8/87:8Tab
1987 Montana agriculture is decade's most profitable 11/8/87:8Tab
Survey says displaced farmers finding jobs, but still troubled-AP-
11/8/87:5C

T.J. Gilles-Burying dead word: 'farm' 11/15/87:2Tab
Low price now means high price later, according to ag publisher-Morton
Sosland tg 11/15/87:8Tab

T.J. Gilles-If you gripe, you're involved in agriculture 11/22/87:2Tab
Large-scale farmer says idle least-productive land tg[P]-Bill
Haw 11/22/87:3Tab

Marlenee conducts session addressing ag issues Dec. 4[P] 11/22/87:7Tab

Ag coming back on Northern Plains tg[Ctg] 11/29/87:1Tab
Farmers starting to open homes to paying guests-medill 11/29/87:5D
Minors can go in casinos, can't gamble 12/2/87:3C

Hydrologist speculating about second dry winter in Montana-AP-
12/3/87:11A

Ag prosperity forecast-John Marten[Ptg]+g 12/4/87:1A
(over)

AGRICULTURE

(176)

Agriculture hearing postponed 12/4/87:3A

EDIT Potpourri-wheat hearing 12/4/87:12A

Agriculture news looks good to delegation tg 12/5/87:9A

~~T.J. Gilles farm program is draining small towns 12/6/87:2Tab~~

~~Stored grain protection suffers as year ends 12/6/87:5Tab~~

T.J. Gilles-Humor signals better times 12/6/87:2Tab

Group(Great Northern Botanicals Association)to promote state
specialty crops 12/6/87:12Tab

EDIT Farming optimism replaces the gloom 12/7/87:6A

Schwinden: new economic reality for farmers-AP- 12/10/87:11A

MGGA rewards money 'yield' tg[Ctg] 12/13/87:1Tab

Agriculture grows into electronic age tg 12/13/87:1Tab

Crop, livestock income split grows-AP-[Ctg] 12/20/87:1Tab

T.J. Gilles-Santa letter, from down on the farm 12/20/87:2Tab

Population on U.S. farms continues downward trend-AP-
12/20/87:3Tab

Good crops, higher cattle prices help farm year-AP- 12/24/87:3A
1987 got agriculture signs pointing up tg[Ctg](FAirfield Bench
scene) 12/27/87:1Tab

(see card 177)

AGRICULTURE

(177)

T.J. Gilles-Some 1987 ag tidbits--food for thought 12/27/87:2Tab
1987 crop yields 12/27/87:4Tab

AERO will study low-input systems 12/27/87:5Tab

(LWV)Forum charts Montana ag world view 12/27/87:13Tab

T.J. Gilles: 1987's main ag events created in Washington
1/3/88:2Tab

Study: Corporations not taking over ag-AP- 1/3/88:6Tab

World farmers back supply rules 1/3/88:7Tab

Tale of 2 rails top state event last year -APba; More top
Montana stories-AP-AP photos 1/3/88:1B

Montana's business climate balmier[P]bm 1/3/88:2C

State economy not expected to climb soon-AP- 1/4/88:3A

Melcher replaced as CGF speaker-farm issues forum 1/7/88:5A

Morrison questions Winslow farm vote pj[P] 1/7/88:9A

Farm issues know no borders, forum finds tg[P][P] 1/9/88:7A

Montana farmers get extension on refund 1/10/88:4Tab

T.J. Gilles-Efficiency dries up Montana farms 1/17/88:2Tab

(over)

AGRICULTURE

(177)

T.J. Gilles-HOme-grown scrawlings document life 1/24/88:2Tab

AERO: farm bill bars diversification 1/31/88:7Tab

Amazing Grains founder, leaving state, calls lack of funding good experience-AP- 2/5/88:13A

T.J. Gilles-Farm program is draining small towns 2/7/88:2Tab

Stored-grain protection subject of satellliote panel 2/7/88:5Tab

Decline seen for ag suppliers-Joe Widhelm, Jim Johnson tg 2/7/88:8Tab

Montana's '87 crop values rated highest since 1982 2/7/88:9Tab

EDIT Potpourri-Farm crisis, coping, farm spending 2/10/88:10A

T.J. Gilles-Make what the consumer wants-William Nothdurft
2/14/88:2Tab

Wisconsin-based service finds dates for farm people-AP- 2/15/88:1A

T.J. Gilles-It's time to escape complacency 2/21/88:2Tab

Farmers' financial condition better-AP- 2/21/88:7Tab

U.S. Farm population slips below 5 million-AP- 2/21/88:11Tab

EDIT Farmers must brace themselves for another assault on subsidies
2/23/88:8A

Change is coming to ag economy tg-Montana must be 'agile to keep
up-Bill Nothdurft 2/28/88:4Tab

(see card 178)

AGRICULTURE

— (178)

Farm AIDS-Agriculture Income Deficiency Syndrome 6/20/88:5A Regional
Drought will strike even city folk jel 6/26/88:9Tab Roundup

Baucus to introduce emergency farm bill-AP- 6/29/88:13A

Harvest time happy in (Southern Great)Plains tg 7/3/88:7Tab

Production costs going up-AP- 7/3/88:9Tab

Rural future will require federal effort, panel told-by John
Domenech, Skyland Scientific Services-AP- 7/6/88:6A

Note new subject heading: RURAL DEVELOPMENT

Rain may be boon for barley, some wheat[Ctjg] 7/6/88:7A

Grain export subsidy shouldn't be stopped 7/10/88:6A

Exodus from U.S. farms continuing-AP- 7/20/88:4A

State senators praise drought-relief bill -AP- 7/29/88:8C

EDIT Ag relief measure becomes necessary-San Francisco Examiner
7/30/88:10A

T.J. Gilles-Time to start all over again one more time 8/21/88:2H

Rural Montanans see decline in quality of life, survey says 9/4/88:10Ta

Candidates(O'Brien, Marlenee) disagree on wilderness pj 9/6/88:5A

EDIT Bush and Dukakis set moderate tone on farm legislation
9/14/88:10A

Farm income nigher, with a little help tg 9/25/88:1H

-see card 178-A)

AGRICULTURE

(178)

Fed reports farm-income increase 2/28/88:21Tab

T.J. Gilles-Bluntness comes to rest at banker's door 3/6/88:2Tab

Soil type governs Gould diversification tg[Ctg]=Cascade Conservation District Cooperator of the year 3/27/88:1Tab

T.J. Gilles-Conservation-district winners harvest improved land, wildlife environments tg 3/27/88:2Tab

T.J. Gilles-Lack of rain trickles down to Montanans 4/10/88:2Tab

Farm-land values keep dropping in West tg-w. graph 4/17/88:1Tab

Exotic crops yield more profit-AP- 4/17/88:3Tab

Most of region's farmers see good years-AP- 4/28/88:4C

Third World called key to farm health tg[P] 5/1/88:8Tab

EDIT While bankers are optimistic, ag economy isn't booming yet 5/5/88:12A

Foreigners buy nearly 70,000 Montana acres tg 5/8/88:11Tab

EDIT Potpourri-Drought pattern of the 1980s has major impact on Montana 5/18/88:11A

Agriculture is state's main roadside show[Ctg]tg 5/22/88:34sTab

Dry conditions damage Montana grain crops, livestock grazing-AP-6/7/88:3A

EDIT Time out from tilling saves valuable topsoil 6/10/88:8A

(over)

AGRIGULTURE

-178-A

Straw is base for new agri-business-Mountain Meadows Organic

Cat Litter[P]tg 10/2/88:2Tab

T.J. Gilles-Priorities set stage for the future 10/2/88:3Tab

T. J. Gilles: Outlook uncertain in wilderness-ag face-off 10/23/88:2H

Governor says farmers must learn to adapt-AP- 11/3/88:7A

Party head(Bruce Nelson)answers Melcher criticism 11/4/88:5A

The '85 farm bill should be renewed 11/29/88:8A

Montana gets farm mediation grant 12/15/88:10A

Agricultural lands values recovering 12/18/88:1H

AGRICULTURE (89-A)

Adversity brings up cow, wheat, wool prices tg 1/1/89:1Tab[Ctjg]

T.J. Gilles-Some quotables on a 'lousy' year 1/1/89:2Tab

Chronologically, this was ag in '88 1/1/89:7Tab

Northwest farmland values up-AP- 1/1/89:13Tab

Farmers fighting wind with trees[Cdh]tg 1/8/89:1H

Solid market said ready for local vegetables tg 1/15/89:1H

Grain supplies teeter between supply, demand-Toronto Globe and Mail[C] 1/29/89:1D

T.J. Gilles-Clamping down on vital secrets 1/29/89:2D

Low yields drag down crop income tg 2/5/89:13Tab

Economist(Stanley Graham) says farm profits have improved 2/5/89:14Tab

Foreign agriculture not threat to U.S. farmers, speaker(John Sullivan) says tg 2/12/89:3H

Winter brings mixed blessing tg[Ctg] 3/5/89:1Tab

Economist foresees fall in farmland values in 1990s tg 3/19/89:4H

Farmers take to fields for real start of spring tg 4/16/89:1H

(over)

AGRICULTURE (89-A)

T.J. Gilles: Wanting it all in agriculture 4/23/89:2H
Other countries' growth could help U.S.-Whitney MacMillan of
Cargill Inc.-AP- 4/23/89:3H
EDIT Only small changes needed in farm bill 4/29/89:12A
Bankers foresee weaker ag economy-AP- 4/30/89:6B
Bush approves sale of subsidized grain-AP- 5/3/89:1A
Montanan delighted by decision tg 5/3/89:1A
Winterkill sending farmers back tso the fields-map tg-Hill,
Chouteau counties,Hi-line 5/3/89:1A
Interest rates high(for agriculture),may rise even more 5/21/89:1H
Water excess brings fear of different problems this year[C]
5/28/89:1H
T.J. Gilles--Whatever it is, will be-Basing plans on present
conditions is recurring downfall 5/28/89:2H
Farmers worry about finances 6/4/89:11Tab
T.J. Gilles-Tiananmen Square aftermath may go against the grain
6/18/89:3H
(MSU)Survey finds prices raised too high(agric. survey) 6/25/89:3H
Worm sign leads to farm changes[Ctg][P] 7/2/89:1H -Milo Todd

(See Card 89-B)

AGRICULTURE(89-B)

'LISA' ag method moving in to stay, says MSU expert-Jim Nelson
tg 7/7/89:3A

Upcoming farm measure expected to be expansive tg-William C.
Bailey,Richard H. Stallings, Fred Poston-also some protests of
Ray Davis,Mike Felt appointments 7/9/89:1A

T.J. Gilles-In Montana, there's no such thing as average 7/9/89:2H
Hail does little damage to farms 7/18/89:4A

Offbeat crops get special attention tg[Ctg] 7/23/89:1C

EDIT Congress can't give handouts every time a drought occurs
7/28/89:10A

Rural America displaying dual face-While parts of rural America
vanish, others discover ways to survive-AP- 8/6/89:1B

Rural life at a glance-AP- 8/6/89:1B

Farming heritage still remembered-AP-[P] 8/6/89:1B

Changes profound for 91-year-old-AP- 8/6/89:1B

T.J. Gilles-Technological lament--last cow lady on the line
8/6/89:2H

Study suggests fallow changes-medill, js 8/6/89:2H

Cost of farming up 7.5 percent-AP- 8/6/89:2H

Smaller share of income spent on food-AP- 8/7/89:3A

(over)

1
AGRICULTURE(89-B)

Schools face budget crunch, reform demand-AP-Rural Crossroads
series-AP- 8/8/89:6A

Reform, sacrifices mix at Maine school-AP- 8/8/89:7A

Trading plow for paycheck, farm wives under stress-rural crossroads
series-AP-[P] 8/9/89:9A

Eastern activist(Annie Devevoise(Mrs. Andy Ostby)becomes Montana
farm wife[P]-AP- 8/9/89:9A

Crops continue to improve in parts of state tg 8/11/89:1A

New state of affairs rules farm policy debate -medill, sk 8/20/89:1H

EDIT Farm disaster aid must be linked to insurance plan-Kansas
City Times 8/25/89:6A

Survey finds support for federal programs tg-Workshop, hearing
planned 8/27/89:1H

Workshop, hearing planned 8/27/89:1H

Work force down from 1988-AP- 8/27/89:2H

1990 farm bill may mimic much of what 1985 bill did tg 8/30/89:1B

New farm bill will stay the course of '85 tg 8/31/89:6A

Farmers Union, NPRC questions continuation 8/31/89:6A

Roots of U.S. farm policy grow in Montana-analysis tg 9/3/89:1H

Farmers' plea: 'Pray for drier weasther'[Csb] 9/3/89:1H

(See Card 89-C)

AGRICULTURE(89-C)

EDIT Farm bill renewal would aid farmers 9/5/89:10A

Aid uncertain for non-drought problems tg 9/10/89:1H

Policies said to hinder alternative farming-scripps 9/10/89:1H

Wide range of techniques involved-scripps 9/10/89:1H

Congressman warns about centralization tg 9/10/89:2H

EDIT A ban on farming chemicals would cripple U.S. agriculture
9/24/89:10A

Incomes rise, attrition rate shows decline-AP- 9/24/89:1G

Farmers likely to spend more than last year-AP- 9/25/89:5A

Activist advises: Build base of power to control ag policy-Sister
Thomas More Bertels[P] tg 10/1/89:3B

Subsidy end could help U.S. farmers-AP- 10/1/89:2H

Farm income survived drought-Livestock sales reach record for
'88 receipts tg-graph[P] 10/15/89:1H

Farmers still use shoebox for records-AP- 10/22/89:1H

T.J. Gilles-Will too much tinkering dent farm bill? 10/29/89:2G

U.S., Soviets change once-touted farm systems/T.J. Gilles-/
11/5/89:2G

(over)

AGRICULTURE(89-C)

Town-job earnings for farm families record \$51.7 billion-AP-
11/5/89:2G

Group (AERO)to study 'sustainable' farming-AP- 11/6/89:4A

Genetics will turn ag upside-down-New crops and concepts will - 11/6/89:4A
cause dislocatins as farming undergoes reinvention unseen in
10,000 years tg[P]-Terry Sharrer 11/12/89:1G

Rebound inregional farm econmy mixed, Fed survey discovers
11/19/89:10D

~~KoistadxxxxxagriculturexxxxxxxofficexxxatxxNorwest[P]xxingxxxx11/19/89xxx~~

T.J. Gilles-Stability looms--unstably--over agriculture 11/19/89:12D

Agriculture unity urged-Butte-Silver Bow Chamber of Commerce

Agric-Business Day-AP- 12/17/89:4C

T.J. Gilles-Is farming just one more way of rolling dice? 12/17/89:2D

Decade turns grain, cattle around--and up-1980's brought extremes,
reverses, a few surprises tg[C[Pdh] 12/31/89:1B

1989 brought more-- and less--than farmers wanted tg 12/31/89:1B

Decade at a glance--the 1980's in agriculture 12/31/89:2B

Year at a glance--1989 in agriculture 12/31/89:2B

T.J. Gilles-Last words: Collected comments close calendar 12/31/89:3B

Strike,Stockwell top 1989 news scene tk-pics 12/31/89:1C

(See Card 89-D)

AGRICULTURE (90-A)

T.J. Gilles-Torn curtain could be felt in Montana 1/7/90:2G
EDIT Bigger share of world market must be thrust of new farm
bill 1/18/90:8A

T.J. Gilles-Monoculture means misery 1/21/90:3G

Farmers reap cash 1/28/90:1G

Speaker: Magic would help in drafting farm legislation tg-Kika
de la Garza D-Texas[P] 2/11/90:1A

Experts urge ag research-scripps 2/11/90:1H

T.J. Gilles-Agriculture leads the way--but into what? 2/11/90:2H

Baucus chairs farm-bill hearing today 2/16/90:4B

Vorhauer foresees 'designer timber'-AP- 2/21/90:7A

Company (Stroud Crop Management) offers farmers insurance on
crop prices tg 2/25/90:1G

T.J. Gilles-Round up the usual suspects: They're the leaders
2/25/90:2G

Upper Midwest ag economy up 2/25/90:2G

Ag practices can boost plant diseases tg 3/4/90:1G

T.J. Gilles-Drop=kicking ag trade-offs like dominoes 3/4/90:2G

Alternate crops discussed this week 3/4/90:4G

(over)

AGRICULTURE (90-A)

182

T.J. Gilles-U.S. culture entrepreneur forgets agri-culture
3/25/90:2H

T.J. Gilles-For openers, what will April bring? 4/1/90:2G
EDIT The ag economy needs flexibility 4/4/90:12A

T.J. Gilles-The poor have a corner on conserving the earth 4/22/90:2G
Alternative agriculture on agenda 4/22/90:3G

Farmers serve Congress lunch and lesson-scripps 4/24/90:7A

T.J. Gilles-Many combatants join fray for soul of American
agriculture 4/29/90:2G

Guest editorial: Farmers have few supporters in the nation's
public arenas-Havre Daily News 5/2/90:10A

Northeast soil critical-AP- 5/3/90:7C

Banker: Outlook for crop farmers mixed-AP- 5/6/90:3H

Hooked on chemicals-Scientist (Richard Wiles)sees monkey on
farming's back tg[P] 5/6/90:1H

Farmland worth 16 percent more-Montana- 5/13/90:1G

Montana's farm economy faring well 5/13/90:3G

Area farm economy said weaker-AP- 5/13/90:4G

Readers Opinions: Family farms are threatened-Lou Ann Crowley
5/20/90:10A (See Card 90-B)

AGRICULTURE(90-B)

182

Budgets would thrash grain farmers GNS 10/2/90:1A
Montanans are worried by farm-bill proposals bm&Medill 10/2/90:1A
EDIT AGriculture's future in serious jeopardy 10/13/90:10A
T.J. Gilles-Global event will have world-size effect on farming
10/14/90:2G
EDIT New budget plans may spell disaster for rural America 10/18/90:6A
Off come gloves: Kolstad attacks Baucus' sincerity, philosophy
pj[Pwa] 10/19/90:5A
'90's could spell trouble, John Deere official(Charles Gause)says tg
10/28/90:1G
Report: 24 cents of food-dollar pie to farmers-graph 10/28/90:2G
Workshops to help older farmers 10/28/90:4G
Readers Opinions:Farmers want fair treatment-Martawn Holman
10/31/90:6A
Marlenee says he tried hard to gets good farm bill pj 10/31/90:4C
Rēport finds skyrocketing farm costs-AP-TR- 11/1/90:8A
GEt ready to grow unheard-of crops, some ag experts say tg 11/18/90:8G
EDIT Farmers may be the pawns in latest round of trade talks
11/30/90:6A

(See Card 90-C)

AGRICULTURE(90-B)

184

California slaps restriction on Montana grain tg 6/1/90:1A

California suspends grain quarantine-Officials in Montana were warned of possible curtailment last year-CBS- 6/2/90:1A

T.J. Gilles-Here's to the hope in agricultural economics 6/17/90:2G

Committee endorses freeze of target price tg 6/23/90:1A

Survey finds farmers like farm bill direction GNS 7/16/90:1A

Farm accounting practices revamped tg-Paul Faeth, economist with World Resources Institute[P] 7/22/90:1C

T.J. Gilles-Farmers would love to escape from the subsidy trap 7/22/90:2C

T.J. Gilles-Like he said, knowing and doing are different things 7/29/90:2C

T.J. Gilles-Big Green not just a California phenomenon 8/12/90:2H

Farm dilemma: too wet, too dry mm 8/25/90:1A

Farms strong in quarter-AP- 8/26/90:3B

Precision farming: Science adapting to field conditions bm[Cwa][Cwa] 9/2/90:1H

Ag news network to start-AP- 9/23/90:2H

T.J. Gilles-Rodale gone, leaving one camp without a leader 9/30/90:2H

(over)

AGRICULTURE

(90-C)

Exports may be reason grain prices are down bm 11/30/90:1B
Montanans win in wheat contest-National Wheat Yield Challenge
12/2/90:10G
T.J. Gilles-Year's agricultural events continued to surprise
12/2/90:11G
Baucus: U.S. farm interests won't be sacrificed-AP- 12/5/90:14A
T.J. Gilles-An idea for those not paid for stewardship 12/9/90:2H
Drought means region earning poor economic marks 12/9/90:2H
!990 a year of ups, downs in Montana agriculture-Year brought
nation's new farm bill, variety of technological advances, clashes
with environmental causes[Pbm][Pwa] 12/30/90:1G
T.J. Gilles: History shows war always changes agriculture
1/27/91:10C
New head of USDA offers hope for hard-pressed farmers 1/30/91:10A
California still tops states in crop value-AP- 2/3/91:2H
Process speeds plant breeding-AP- 2/3/91:3H
Book tells farmers how to guard against environmental lawsuits
-Des Moines Register 2/3/91:4H

(over)

184
(90=C)

AGRICULTURE

Farmers not rushing to abandon traditional crops tg 2/12/91:1A
Agricultural opportunities to be explored 2/17/91:3G

Majority of Montana farmers report profits tg 3/3/91:1G

Farm picture being complicated by tardy regulations tg 3/10/91:1A

Fed survey predicts continued poor profits Upper Midwest 3/10/91:6H

Big burn-Jeff Beck, Ron Dauwalder, Fairfield Bench[Pwa] 4/3/91:1B

EDIT Export assistance is vital to farmers 4/11/91:10A

T.J. Gilles-Grow me some peanuts and Crackerjacks... 4/28/91:5B

Increasing fuel costs add to drop in (farm) income-AP- 5/5/91:2G

Farmers' ethics took beating in '80s-AP- 5/9/91:10C

EDIT Farming's future is tied to global competitiveness 5/19/91:10A

Eastern Montanans seeing first green spring in years -AP- 5/22/91:7B

Grain prospects bright in state-Foreign deals, smaller U.S. harvest
could boost prices tg 6/12/91:1A

Lessons for farmers, ranchers were hard, report shows tg 6/16/91:1G

Official: Montana has learned from watching other states back
ag businesses 6/16/91:1G

(See Card 91-A)

ACRICULTURE

155
(91-A)

Farmer-exchange program helps both farmers, workers c/sd[P][P][P]
6/17/91:1B

Weather good for eastern farms-AP- 7/9/91:6D

Few grocery dollars get back sto farm-AP- 7/24/91:1D

Global positioning makes farming more precise-AP- 8/4/91:6G

T.J. Cilles: Most Montana agriculturalists try to take high
road to market 8/11/91:6C

Readers Opinions: Squeezed by middle-Al Schmitz 8/24/91:4A

Study shows consumers will benefit from food industry revolution
tg 8/25/91:1C

Farmers continue to worry about future, survey shows tg 9/1/91:1C

T.J. Cilles: Can U.S. farmers prove they're the most efficient
in the world? 9/1/91:6C

Misconceptions: Montanan finds Soviet farmers just as enterprising,
innovative as those in U.S. tg-color photos by Jim Christianson
.9/22/91:1E

Report shows ag economy at plateau-AP- 10/7/91:5A

Ag bill would help young people finance farm purchase-medill
10/9/91:1B

Study shows higher suicide rate among farmers during 1980s-AP-
10/14/91:3B (over)

AGRICULTURE

(91-A)

GAO finds farm prices tumbling, but retail prices holding steady
-AP- 10/17/91:8D

No one left to help See, Reporters' notebook, tg 10/21/91:1B

Readers Opinions: Farmers not doing well yet-Donna Kapperud
11/2/91:6A

Former Ag secretary: farm programs disastrous tg[P] 11/2/91:1B

Genetic engineering is affecting the U.S. foodmarket-Des Moines
Register-commentary 11/3/91:6G

Fewer young folk are replacing aging U.S. farmers-The graying
of the American Farmer GNSlc 11/17/91:1A

'Realistic assessment' means children leave tg 11/17/91:1A
State's farmers grow gray with their counterparts-'Not only
don't we have any young farmers, we don't have any children
of young farmers; tg-The graying of the American Farmer[P][P]
11/17/91:1G

Young farmers loses struggle to stay on land tg-David Chalfon[Csw]
11/17/91:1G

Institutions strive to ease transfer of farm land tg 11/17/91:1G
OUR OPINION: ANother cycle for farmers 11/20/91:6A

(See Card 186)

ALFALFA

Archie Wilson gives rules for growing alfalfa successfully - 7/2/30:6

~~Alfalfa seed industry grows in Miles City area - 2/1/30:1, Farmer.~~

Ladak alfalfa hardy crop for dry-land farmers, Farmer - 3/1/31:5

State is 4th in Alfalfa seed yield - 6/5/31:4

~~Alfalfa Seed. See Agr. 2. bulks (land analysis, etc)~~

~~Second crop of in Valley county (illustration),~~

~~See Stoub's Mont vol I p 401.~~

Alfalfa declared best crop for Phillips county because it is surest in dry years. 7/24/31:6.

Great volume of alfalfa seed will be shipped this year at Miles City; buyers kept busy. 10/14/33:5.

Edit. -- Ladak Alfalfa. Urged. 8/26/35:4.

Alfalfa seed is important in Phillips County largest producer of Ladak in U.S. figures disclose. 12/10/35:3.

Alfalfa in Mont. Sec. Highlights of Mont. Ag. 3/15/37:1.

EDIT: Montana has good crop of alfalfa seed. 11/10/39:4.
Increased yields due. 4/5/42:1.

ALFALFA

New ranger variety of alfalfa ready for commercial growers this season. 3/7/43:9 Mont.tab.

Montana hay crop heavier than average. 8/17/43:4

State Alfalfa Seed Rates Best in U.S. 11/3/47:6.

~~xxxx~~ Ladak Type Alfalfa Does Well at Scobey.
7/10/50:12.

Certified Seed Production Reduced In Past Year By Adverse Weather. 3/5/51:12.

Methods Developed at MSC to Control Alfalfa Weevil.
3/27/52:5.

Alfalfa Seed Experiments to be Studied. 8/7/52:6.

Alfalfa seed crop to be up 19 per cent 10/19/55:4

Alfalfa seed imported from Montana 6/8/56:25

New variety of alfalfa (DuPuits) less hardy 7/23/56:16

Alfalfa seed production down 42% 10/16/56:5

Alfalfa fields hit by aphid 5/26/57:16

Alfalfa worm damage noted in Central area 6/24/58:5

Alfalfa seed inspection in Phillips starts 6/28/58:8

Alfalfa weevil spreading rapidly in Montana, most areas infested 7/7/58:15

Alfalfa seed yield down 10/11/58:4 (see card 2)

AGRICULTURE * ALFALFA

(2)

Dairies' use of pesticide under study 2/22/68:1
Was chlordane recommended/ The story behind the mixup
4/13/68:7

Ted Fosse urges check of alfalfa 6/21/68:21
Researcher consults forage crop experts 11/25/68:10
Weevils could slice alfalfa crop in half 3/31/69:10
Frost-damages alfalfa needs quick harvesting 6/21/69:12
Larvae pose threat to Alfalfa 6/26/69:13
Alfalfa seed subject of July field day 6/27/70:3
Seed growers use variety of equipment 2/20/72:DL
'72 alfalfa seed crops shows sharp decrease 10/29/72:24
Alfalfa seed estimates down three per cent 10/26/73:7
Alfalfa may help control saline seep 4/27/75:30

State alfalfa seed unit calls Lewistown meeting 4/3/76:7

Weevil hampers alfalfa 7/10/76:4

Alfalfa problems 12/10/76:12

Alfalfa seed down 16 per cent from '75 1/19/77:21

Alfalfa seed talks on tap 2/22/77:13

Alfalfa seed shortages revealed at state meet 2/25/77:5

Growers stress need for alfalfa seed rosea ch 3/22/77:10

See, Farmers use 5/29/77:35

(see card 3)

ALFALFA

(2)

Farmers told to take action against alfalfa weevil now
3/30/59:17

Saco plant in operation; Alfalfa pellets on market
1/16/60:11

Alfalfa stands obtained without using nurse crop 2/15/60:17

Early spraying of alfalfa recommended 2/28/60:14

Time arrives for farmers to attack Alfalfa weevil
3/28/60:13

Causes of winter kill in alfalfa are studied ~~8/28~~
8/29/60:7

Alfalfa seed crops estimate up this year 10/19/60:19

Weevil control explained 3/19/61:9

Experiments with pelleted alfalfa may lead to cash gains
for hay crop 7/13/64:4

Montana's '64 crops worth \$275 million 12/27/64:1

Better alfalfa aim of four seed programs 3/4/65:16

Alfalfa target of weevils in Yellowstone 6/25/65:5

Lower crop, see, Montana's wheat crop 12/25/65:1

Weevils threaten hay crop 4/6/67:8

Alfalfa, queen of Montana crops, also has some problems
6/4/67:10

(over)

AGRICULTURE * ALFALFA

Alfalfa fungus may pose threat to Montana crops
crops 9/14/80:2E

Pilot program aims at pests 10/14/89:Tab 14
Alfalfa controls pesky weed 11/18/80:Tab 4

Alfalfa tour focuses on southeast area 7/12/81:5F

Alfalfa fungus suspected in Ulm area field 8/15/81:7A

Alfalfa seed crop up 10/18/81:7F

ConAgra obtains forage plant 10/18/81:7F

Alfalfa vs. saline seep 2/21/82:7I

Alfalfa seed growers to convene here 1/7/83:13A

Alfalfa is excellent tool for conservation 1/30/83:2D

Cutter bees may help farmers increase production of
alfalfa 2/20/83:4J

Hard-working bees put to test 3/18/83:tab 6

~~XXXXXXXXXXXXXXXXXXXX~~

Airfield seed firm offers alfalfa varieties 3/11/84:2C

Annual alfalfa seed crop abundant 3/18/84:6D

High prices seen for low hay supply 7/22/84:tab 3

(see card 2)

AGRICULTURE * ALFALFA

Scientists see alternate uses for commodities 6/23/77:7
State's crops on fast clock 6/28/77:4

Alfalfa output up 11/13/77:42

Alfalfa leaf-cutter bee born to Phillips County production 2/21/78:11B

Farmers! want to buzz into some more cash? 6/4 78:55
End of law enforcement career, new beginning for Havre man-LeRoy Wiedderich 1/15/79:5

Goal of pig project is expense reduction-w.p.c 5/18/79:tab9
Not no other hindering 10/1/79:32
Grain disease can't be stopped, only prevented 10/1/79:7

Alfalfa seed crop jumps 44 percent 10/21/79:45

Production up 1/16/80:9A

Bee traps carry threat 6/22/80:7E

Haying-There' more to those golden bales than meets the eye 7/27/80:1D

Alfalfa growers hopeful bugs are doing their job 8/31/80:5E

(over)

ALFALFA - CROPS

Best crops for farmers to plant. 8/13/89:1.

Will be valuable crop. Destined to be savior of ~~praxi~~
portions of arid country. 10/22/99:4.

Yellowstone dist. alfalfa. 2/2/1900:3.

First crops ready to be cut. 6/10/01:3.



ALFALFA - CULTIVATION

Gives methods of planting and cultivating. See:
Alfalfa. 1/22/87:4.

Sen. Paris Gibson talks on subject. 10/20/01:2.

Growing on bench lands. 4/26/02:7.



ALFALFA - HISTORY

Card no. 2.

Drop conditions good. Resume by counties. 7/25/20:4.

Good crops. 9/12/20:9.

ALFALFA - HISTORY

card no. 1.

Alfalfa clover. The wonderful grass that is claiming the attention of many Montana ranchers. Its history and origin. 5/28/85:1.

History and future of alfalf. See, Alfalfa. 8/29/85:1.

Tells of growth and uses. See, Lucerne or alfalfa. 2/20/86:1.

Green longer than other feed. See, Kind words for alfalfa. 5/1/86:3.

~~Gives methods of planting and cultivating. See,~~
Alfalfa. 1/22/87:4.

~~Best general crop for farmers to plant. 8/13/88:1.~~

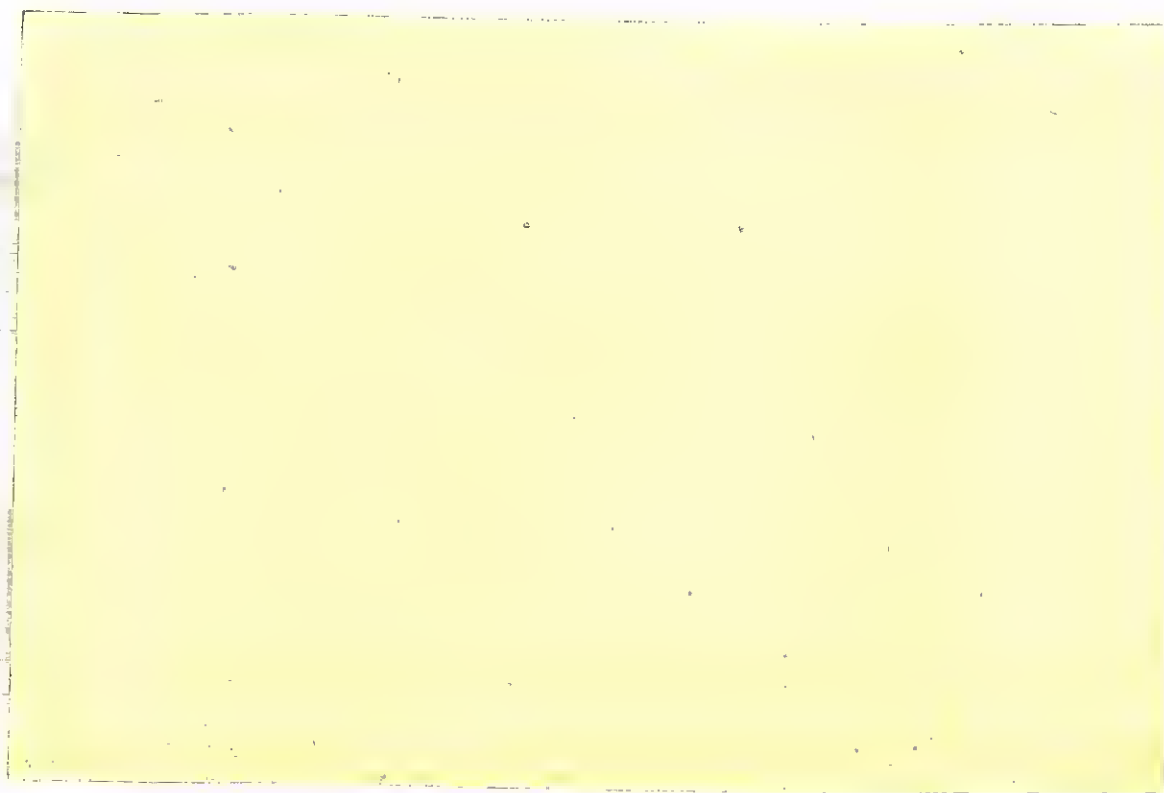
Best and cheapest feed which ~~xxx~~ ranchmen can grow. 8/17/89:4.

The value of alfalfa. 1/4/02:7.

~~Used~~ Ground alfalfa used as smoking tobacco. 1/18/12:3.

\$100 acre returns in Milk River dist. 11/29/19:5.

see card no. 2.



AGRICULTURE - AWARDS

Awarded grand prize for agriculture at Panama-Calif.
exposition at San Diego. 8/15/15:2.



~~BARLEY~~
AGRICULTURE * BARLEY

New barley, wheat seeds hold promise. Alberta cerealists reveals development likely to aid farmers. 3/11/35:5.

Great Falls brewery buys all Montana barley possible to acquire. 10/21/36:14.

Victor Man Is World's Barley King. 11/28/49:12. (L.E. Peterson)

Changes in Classification for Barley Given by PMA. 1/20/50:7.

Estimated Montana 1951 yield. See, Montana Wheat 8/11/51:4.

Barley, Oats, Rye Get More Support for 1952. 10/8/51:12.

Barley Smut Control Method Found. 11/20/51:6.

Barley Deal Results in Probation. 7/12/52:9. (A.W. Johnson)

State Barley Finds Market in Far East. 11/21/52:7.

Alberta Hails International Barley King. (Geo. Snow)

12/7/52:4.

Montana 1952 statistics (support) See, 'Support' Wheat

2/18/53:18.

Grain Men Will Honor N.D. Farmer. (Sam T. Lykken, Kindred, N.D.,

developed new barley type) 2/10/54:8.

(over)

AGRICULTURE * BARLEY

Farmers Who Plant Barley on Diverted Acres Face Added Storage Problem. 3/15/54:tab.6.

OTHER Editors Say...More Barley Means More Storage. (Mont. Farm-Stock) 4/30/54:6.

Record barley acreage...Big drop in spring wheat planting in state seen. 3/22/55:5.

MsC advised to enc. production of malting barley, see Uniform rates on freight 11/9.55:1

More grain under support to date than year ago 12/8/55:10

Loan barley delivery authorized ~~xxx~~ 3/7/56:14

Barley research program urged for state college 3/22/56:21

Montana's barley fed beef asserted equal in quality to Eastern corn fed ~~xxx~~ 4/16/56:20

Use of barley to fatten pigs boosts value of hog producing in Montana 5/14/56:6

Support price increased on feed grains 6/11/56:1

Forecast, see half crop predicted for wheatgrowers 7/11/56:4

MSC receives research fund 8/3/56:6

County ratings, see Chouteau has highest 8/17/56:1

(see card 2)

AGRICULTURE * BARLEY

(2)

Sec. Benson urged to stop any moving of CCC barley

6/3/58:21

1,716,000 acres seeded to barley 8/2/58:5

Management of harvesting critical factor (Betzes barley)

8/4/58:5

Barley tour conducted for brewers 8/10/58:19

State's top cash crops valued at \$184 million 8/12/58:13

Malt barley study given \$7,800 grant 8/16/58:4

Betzes barley test available at state lab 8/20/58:9

Farmers warned to check malt barley for quality 8/23/58:6

State barley production up 6 per cent 10/15/58:5

Barley grown in Montana held suitable for brewing

12/11/58:25

Betzes barley growers get \$600,000 in bonuses 2/11/59:17

Hogs, barley combination grows in Treasure state

2/23/59:15

Barley days scheduled in August 7/14/59:15

Barley not meeting brewing standards can be put to good use as stock feed 8/17/59:14

Acres reduced for barley pay over \$50,000 9/25/59:26

(see card 3)

AGRI CULTURE * BARLEY

(2)

175 bushels per acre in barley plot(experimental, Toole county, Juedeman) 9/7/56:1

Barley association seeks new varieties for malting ~~xx~~
~~xxxxxx~~ 1/6/57:20

More hog raising in area proposed to C of C group 2/15/57:8

State lists preferred barley types 4/2/57:13

Barley reseal available to July 30 5/2/57:15

Barley is added as insured crop 8/6/57:9

Barley added to insured list 8/11/57:14

Barley, as feed grain, increasingly important 8/12/57:4

Betzes barley grown at Conrad approved by Eastern brewery,
other firms testing 8/18/57:23

State wheat, barley crops to exceed last year's in size
but ~~xxx~~ not in value 9/11/57:17

Malting company ~~xxxxxxx~~ purchases Conrad area barley
for tests 11/25/57:14 (Ladish Malting Barley co.)

Barley, wheat price support figures high in Montana

4/5/58:13

barley
\$40 million in state wheat purchased by Japan 5/21/58:24
(over)

AGRICULTURE * BARLEY

(3)

Crop values \$36 million below 1958 10/10/59:4
Cattle feeding business on increase in Treasure state
11/11/59:diam. jub. agric. 6
Betzes barley seed growers list released 12/15/59:19
Barley, wheat carryovers at new record levels
2/19/60:25

Malting barley brings Chouteau farmers bonus 2/29/60:13
Grant to aid research in malt barley 3/9/60:15
MSC receives malt barley study grant 3/11/60:4
Malting barley production plans told for land in Fairfield
Conrad areas 3/14/60:13

Barley crops this year to set record 3/23/60:15
Toxic barley causes death of 21 cattle 4/11/60:6
Grade five barley gets price support 8/27/60:16

Betzes barley gives growers extra return 2/11/61:13
Tests made for best feed barley 3x 2/26/61:tab 10
Barley cuts opposed by cattlemen 3/22/61:11
State rye, barley, oats not under new rules 4/4/61:6
Caution ~~xxxx~~xurged in buying barley seed 4/6/61:29
New use for barley studied at MSC 4/30/61:4
Shrinking wheat crops smallest since 1945 7/12/61:1
(over)

AGRICULTURE * BARLEY

(3)

Barley support base broadened 7/28/61:11
 Winter barley eligible for feed grain plan 8/31/61:11
 Committee oks bill tope mit barley planting 9/9/61:6
 Drought, grasshoppers raob state farmers of \$40 million
 this year 9/13/61:10
 Barley use pushed by researchers 10/18/61:27
 Growers off/malting barley eligible for price support
 under conditions 11/2/61:6
 Approval asked for compans barley 11/3/61:5
 Barley acreage limits protested in Glacier ~~xxxxxx~~
 11/5/61:5
 Letters(Earl A Hafer 11/10/61:6
 Glacier farmers seek boost in barley crop 11/11/61:5
 Glacier farmers seek barley quota change 11/14/61:1
 New barley rates, allotments proposed by state ASC
 committee 11/15/61:9
 Glacier grain growers set new protest talks ~~xxxxxx~~
 11/18/61:5
 Barley restrictions are protested by representatives of
 7 counties 11/22/61:5
 Record carryover of barley focuses attention on current si
 signup plans 11/27/61: 15 (see card 4)

AGRICULTURE * BARLEY

(4)

Montana grain producers reducing support acreage by half,
ASC says 12/26/61:6

State check suggested on barley 12/27/61:13

Organization meet called of barley protest groups
~~12/28x~~ 12/30/61:3

Letters to the editor (Bob Weintz) 1/1/62:6

Growers of barley to organize 1/5/62:20

Barley growers attack state ASC, to seek end to feed
grain program 1/6/62:1 (William Stuft, chairman)

ASC blames misinformation for barley growers' dissatisfis-
faction 1/9/62:8

Letters to the editor (Mrs. Melvin Good) 1/10/62:6

Grain producers (of Montana) plan 3 meetings Thursday
1/10/62:8

Letters to the editor (John Romain, Donald A. Hellinger)
1/12/62:6

Barley men support Battin grain program 1/12/62:22

Letters to the editor (Gordon Paulson) 1/18/62:8

Letters to the editor (Chet Hartelius) 1/19/62:6

State farmers offered 3 new grain varieties 1/25/62:23

FU head asks barley plan change 1/26/62:12
(see card 5)

AGRICULTURE * BARLEY

(5)

Disgruntled farmers push protest group in Flathead
1/27/62:9

Barley plant proposed at Sunburst 2/1/62:27

Compana barley ruling adds to state's income 2/2/62:1

Immediate delivery asked on resale barley loans 2/4/62:9

\$100,000 barley conversion plant to be built at Conrad
this spring 2/6/62:1

Flathead farmers study federal barley program 2/6/62:4

Letter to the editor(LeRoy D. Aspevig) 2/7/62:6

Group asks elimination of barley from program 2/21/62:22

No feed grain acreage shifts made from state to state,

Mansfield says 2/25/62:10

Barley protest group to meet with Wheeler 2/27/62:4

Compana's switch to malting barley could mean \$2,250,000
to Montana 3/7/62:10

EDIT. Montana growers will benefit from compana barley
ruling 3/9/62:6

Letters to the editor(John Romain, Charles A. Banderob)
3/13/62:6

Political domination charge denied in grain producers
meet exchange 3/22/62:1

(over)

AGRICULTURE * BARLEY

(5)

Sen. Metcalf confers today about barley 4/28/62:5

EDIT.. Montana wheat and barley growers rate better deal 5/4/62:6

5 million bushels of barley sold by government to state stockmen 5/12/62:6

New strains of barley are sought 5/20/62:1

ASC firing not tied to barley 7/9/62:6

Campana may join list as malting barley 7/22/62:20

Northeast state harvests good, bumper crops 8/12/62:1

Wide margin give backing to campana 9/9/62:19

Barley prices peak expected to hit earlier 10/12/62:4

Letter(Charles A. Banderob) 10/24/62:14

Solon denies Battin bill on Campana 11/1/62:20

Letters to the editor(Kyle H. Pomberg) 1/16/63:6

Corrao plant will process home-grown grain

2/24/63:Frog 4D

Seed key to barley crop 3/9/63:4

Letters to the editor(John Romain) 4/23/63:6

Feed grain reduction would offset wheat 7/20/63:17

Crop loss may hit \$2 million 8/22/63:9

Campana still state's no. 1 barley 8/30/63:16

(see card 6)

AGRICULTURE - BARLEY

(6)

Export for barley, corn again available in 1964
10/5/63:5

Montana barley in big demand by Arizona feeders, beef
meet told 11/19/63:9

Malt barley talks due in Glasgow 1/15/64:12

Interest shown in premium barley growing 1/17/64:5
Barley conversion plant at Conrad aims at 2 million-bu.
annual goal 2/15/64:5

Planting plans announced 3/19/64:16

Grain crop looks 'exceptional' 6/5/64:1

Wheat crops estimates are raised 6/12/64:19

State's barley growers have stake inolla beer industry
expansion 8/19/64:21

Compana is most popular 8/23/64:21

Wheat, barley ECIC liability is \$26,695,546 12/16/64:25

U.S. totaling cost of state haylift, may release barley
to feed cattle 12/23/64:7

Plump barley 4/18/65:7

Betzes brewing barley brings bigger bounties 4/18/65:7

Barley may be seeded over other crops now 6/7/65:13

Planting of more land predicts record crops 7/11/65:20

(over)

AGRICULTURE * BARLEY

(6)

Grain ports bustling at Shelby 7/21/65:4

SE Montana barley, wheat yields high 7/26/65:8

Stem rust costs state 8/8/65:1

See, wheat crop estimate 9/15/65:8

Feed bins full now--but stock may diminish 10/3/65:20

Sprout-damaged wheat, barley unsuited for milling, malting
10/3/65:21

Fungus problems loom, MSU warns farmers 10/6/65:5

Weather cuts bumper crop to just average 10/15/65:5

Up, see, Montana's wheat crop is largest since 1955
12/25/65:1

Experiment station fattens steers faster with moisture
barley 1/27/66:8

U.S. to sell 222,000 bushels of state-stored barley
1/30/66:17

Want more barley 2/5/66:5

CCC offers barley from 3 counties 2/21/66:5

MSU's Hypana barley should boost yields 2/27/66:7B

Introduction of Big Sky beer increases malt barley need
2/27/66:3C

Barley, oats yields high 2/27/66:3C

(see card 7)

AGRICULTURE * BARLEY

(7)

Malting barley exemptions available in '66 3/23/66:4
Barley disease demonstration this morning 6/14/66:10
Decision on high moisture~~x~~ barley harvest needed soon
6/24/66:13

Control plots, barley virus features of July 27 tour
6/30/66:28

No feed grain shortage is seen 7/4/66:9
State grain should have less sn ut 7/6/66:13

Harvest good for hypana barley seed 7/29/66:18

Critical boxcar situation in Montana not alleviated
8/12/66:1

Montana's production estimates 8/13/66:5

Top grain yields heading for bins 8/16/66:1

GN boxcars in good supply, Budd says 8/16/66:1

Triangle area harvest is blocking elevators 8/19/66:1

Cut Bank area harvest gets going; other northern cutting
under way 8/30/66:11

Big wheat crop in northwest makes problems 9/1/66:1

Grain lab opens doors for tests of all barley seed stripe
Mosaic 9/22/66:15

77 grain cras loaded as supply increases 9/30/66:1

(over)

AGRICULTURE * BARLEY

(7)

New hypana barley helping solve some ~~xxxxx~~ Blaine county
harvest ills 10/8/66:14

Stock barley readied for Dillon area 10/25/66:17

Barley acreage exemption boon to Montana farmers 11/8/66:13
Year's wheat crop below 1965 but above 5-year average
12/29/66:5

Growers of barley seed wanted to 'test now' 2/4/67:13
Shelby speaker (Warren Stensland) figure in triangle
barley test 2/9/67:11

Barley silage that's right 2/26/67:10

Ground wet, farmer seeds by airplane 6/13/67:1

Barley loan, buying rates announced 6/29/67:25

Winter wheat good, barley needs luck 7/10/67:13

wheat, barley substitute continues in 1968 8/4/67:17

Record feed grain corp forecast for 1967-68 8/31/67:8

Montana farm income increases 9/6/67:9

Warning sounded on barley fungus 9/17/67:4

Reseal loads on '67 crop to be available in spring
11/1/67:4

Weather, more than disease, gets blame for losses in
cereal grains 11/2/67:5

(see card 8)

AGRICULTURE & BARLEY

(8)

2-per-year barley crops now approaching reality 11/8/67:4
Saline soil reclamation ups profits 11/18/67:14
'stumbling-in' may reap some Farm rewards 12/28/67:7
... wheat stocks up from 1967 1/26/68:31
Record 1967 grain crop. Stead to meat prices 1/28/68:18
Rail rates helping Montana grain growers meet competition
4/11/68:7
Good seed one of keys to healthy barley crop 4/25/68:26
Considers barley action 8/11/68:7
Greenan says barley in program 8/12/68:22
Battin presses for order on substitutions 9/10/68:7
Barley reversal aid to state growers 10/1/68:7
Feed grain supports see little '69 change (Barley due for
biggest cut 12/27/68:7
1968 crop damage 2/10/69:7
Wholesalers' counsel-lobbyist answers Volk's observations
on beers, prices 2/11/69:6
Railway men to discuss barley rates 2/11/69:10
All agree on barley RR rates 2/14/69:7
Meeting Tuesday to air need for feeder cattle 2/23/69:1
(over)

AGRICULTURE * BARLEY

(8)

MSU researchers study dozens of kinds of barley

3/3/69:15

Montana grain growers welcome \$17 million sale to Korea

3/5/69:13

Hypna gains favor 3/6/69:8

Extension agent issues warning 3/22/69:8

Grain and livestock tie states 4 1/69:5

Freight rate reduction takes effect today 5/26/69:8

Worms, virus, fungus threaten wheat, barley 5/29/69:28

High moisture barely research told 6/17/69:13

Barley, wheat workshop to open at MSU Monday 6/29/69:2

Wheat participation rates told 7/9/69:11

Grains off 28-31 per cent says crop report 7/26/69:5

Wheat output up, grain prices down 9/6/69:5

Shelby man raps import of barley 9/23/69:13

Canadian barley influx to be light 10/25/69:4

New shipping idea may ease Grain RR costs 11/8/69:11

Alcohol from state harvest 12/12/69:1

Montanan enters plea for lower barley, oat rates to

California 1/29/70:17

(see card 9)

AGRICULTURE * BARLEY

(9)

Lower acreage to ~~mean~~ wheat production drop 7/12/70:20
 wheat crop is estimated at 80 million bushels 8/14/70:23
 State's conserving acre adjustments just a few crumbs
 8/30/70:23

High-priced wheat movement endangered if threatened
 rail strike materializes 9/10/70:4

Rate hike to cost extra \$7.56 million for hauling Montana
 grain by railway 11/8/70:5

State grain growers being 'clubbed to death' 11/12/70:13

Gas additive plant eyed for Glasgow 11/25/70:1

cut bar. farmer experiments up malting barley production
 as much as 35 bushels per acre 1/10/71:26

Farmer tells Alvanians of barley's \$140 million
 potential 1/12/71:20 (Ted W. Sorenson)

40 years barley, and now for 40 years Montana grows
 (Southern Corn Growers Association) 1/13/71:18

Barley fuel project hampered by skeptics 2/11/71:29

Lack of time, policy confusion heralds new growing

season 2/28/71:24

Wheat rate reductions proposed by two HRS 3/13/71:15

See, Corn acreage 3/17/71:19

(see card 10)

AGRICULTURE * BARLEY

(9)

State graingrowers head for coast seminar...what happens to Mon and ~~xx~~ wheat, barley 2/14/70:7

Barley disease is under study 2/15/70:15C

Vaughn area farmers hear feedlot plans 2/28/70:10

Farm union Board asks protection against Canadian barley imports 3/3/70:8E

Diminishing wheat acreage argues Montana's dryland farmers 3/10/70:3

See, 268 million acres 3/14/70:14

Agriculture, state planning, and bar 4/12/70:22

Barley-to-alcohol program launched as state association

EDIT. Barley-to-alcohol study 4/23/70:6

Grain fuel proposal attacked 5/9/70:1

Engineer(Michael Schaer): alcohol in gas uneconomical 5/17/70:7

Grain injured by frost could produce fair crop 6/15/70:7

Grain loss estimated up to \$1 million 7/1/70:20

Harvesting malt barley outlined in pamphlets 7/11/70:13

(over)

AGRICULTURE: BARLEY

(10)

Welcher sees district as 3rd in barley base 2/12/72:7
~~xxxx~~ sales authorized for farm-stored barley 2/19/72:18

The farms 2/20/72:B1

Feedlot values told to valley county group 3/15/72:9

Barley RR rates within state to dip in May 3/30/72:4

RR rate dip for barley due May 13 4/7/72:17

California-bound barley rates out 5/12/72:5

Flood-causing cloudbursts fail to help thirsty grain
 6/19/72:4

State grain price raise meetings set 6/24/72:9

Wheat growers to receive initial payment 6/25/72:5

12 per cent drop seen for state's grain crop 7/13/72:23

Cattle now no. 1, but Montana farms still reap golden
 harvest & 7/23/72:5

Northeast Montana predicts plentiful harvest 7/28/72:7

Harvest puts gold into grain hoppers 9/11/72:10

Grain-to-alcohol idea still alive 10/29/72:24

Grain virus 'on the run' in Montana 11/17/72:16

Conserving base rolings adding to livestock feeder:
 costs 11/23/72:31

(second 11)

AGRICULTURE: BARLEY

(10)

Fungus disease, ergot, worries agriculturists 4/23/71:7
U ~~xx~~ research paying dividends 5/4/71:3
BN drops freight rates west on feed barley, oats
5/8/71:7
New Grain rate features described by AR official
5/13/71:34
Conserving base 'fight' nets 675,000 acres 5/20/71:33
EDIT. Better break for Montana farmers 5/21/71:6
Railroads to cut grain rates for export from northwest
6/3/71:1
Big, blue sky beautiful, but grain needs rain 7/9/71:1
1971 grain harvest off to slow start 7/21/71:6
Farmers may lose ground again... barley, sorghum acreage
8/1/71:4
Wheat crop 112 million bushels 12/12/71:4
Anderson gives push to farm bill 1/21/72:8
3 state grain officials to testify for measure 1/23/72:10
Grain bill would be costly to farmers, Butz claims ~~xxx~~ 25/x
1/25/72:11
3 complete testimony on grains 1/25/72:18
(over)

AGRICULTURE * BARLEY

(12)

Malt prices show big money gains 1972 wheat production off 12 per cent 12/14/72:17

Forcar shortage cuts grain~~ing~~ buying in state 1/10/73:1
Conrad barley-processing plant loses mortgage, assets to be sold 2/15/73:15

Crop, livestock cash receipts up \$76 million 2/18/73:13C
Farmers should touch all bases before selecting program option 3/15/73:17

Wheat, barley acreage up in Montana 3/17/73:23
Gasoline shortage sparks interest in grain alcohol 6/5/73:4

Taiwan trade delegates to see state barley area 6/6/73:12
Good year forecast for crops 7/13/73:5

Eisenman co. staging seed, barley tour 7/18/73:4
Montana winter wheat \$4.68 a bushel in Portland 8/8/73:1
State's forecast reduced 8/10/73:5

Idaho dam bringing commercial navigation nearer Montana grain 9/16/73:1P

State wheat, barley farm valued at \$245,000 plus 10/4/73:14 (over)

AGRICULTURE * BARLEY

(12)

Supplies of wheat at low ebb 10/26/73:4

State's grain yield down, income up & 12/11/73:4

Barley export by Montana off 17 per cent 4/6/74:5

Montana's grain bin at low ebb 4/26/74:7

Grain in golden triangle is not all turning to gold
7/8/74:1

Hail, wind take heavy toll 7/8/74:1

Field inspection this afternoon (North American Plant
Breeders) 7/22/74:10

Barley test site 7/23/74:8

New spring barley varieties announced for plains region
7/23/74:8

Welcome rainfall putting smiles on farmers' faces
8/9/74:8

Hi-line farmers anxious for day days for harvest
8/22/74:9

Seed treater authorized (R and C Farming) 9/15/74:37

Sunny skies give big lift to state farm operations
9/18/74:16

(see card 13)

AGRICULTURE * BARLEY

(13)

Wheat crop of '74 state's 2nd largest 10/12/74:11
 Grain growers get prospects for 1975 1/24/75:24
 1974 Montana crops worth \$946 million 1/26/75:30
 House tentatively approves limiting Woodahl's authority
 2/16/75:9
 Dip forecast in planting of spring wheat, barley 3/18/75:4
 Terminal scheduled for malting barley 5/4/75:35
 Barley to be promoted under new legislation 5/28/75:5
 Half of wheat, barley in the ground 5/28/75:9
 Malt barley decreases 15 per cent 7/21/75:12
 See, Montana briefs(barley processing plant) 11/6/75:37
 Barley-starch pilot plant suggested 11/14/75:17
 Wheat, oats barley up 31 per cent 12/11/75:34
 Coors retaining flavor of state's barley 12/12/75:24
 New rates bringing changes in westbound shipping 12/25/75:18
 Subsidies erased on two crops 1/3/76:4
 Barley type rejected 1/11/76:25
 Barley bread 1/27/76:12
 University conducting barley bread research 1/27/76:12
 Barley is for bread, not just cattle and beer 2/15/76:10B
 (prog.)
 Snow slows planting at halfway point 4/29/76:23 (over)

- Adams plan to tour grain areas 6/6/76:33
- Altman; barley growers closed for six days 7/6/76:13
- Barley tour on tap 7/27/76:15
- New market for Montana barley? 8/5/76:8
- Hoppers joining BN fleet 8/10/76:19
- Big barley deal made by Japan 8/24/76:5
- Progress good on grain front 8/24/76:14
- Montana ~~grain~~ grain crop biggest but not richest 9/11/76:7
- Best barley available 10/12/76:20
- 4 city plunge is maintained 11/7/76:21
- State's economy in for trouble as ag, livestock slump continues 11/11/76:35
- Brastrop hails barley potential 11/12/76:8
- 4 to grain ~~crop~~ records 12/12/76:25
- State's farms to grow less wheat, more barley and oats 1/22/77:4
- rain bins fuller by 20 per cent 1/26/77:12
(see card 14)

AGRICULTURE - BARLEY

(14)

1976 farm yield was material for grim humor; what will
1977 bring? 2/20/77:1B

Barley hormone study unique 2/20/77:4B

State to increase barley crop 2/27/77:39

1977 grain target figures reported by ASCS official
3/20/77:22

Montana wheat travel 3/25/77:14

Wheat meeting stresses research 3/27/77:45

Somebody has invented a coffee substitute! 3/31/77:26

With working with gaschol 4/1/77:7

State farms leaning to barley, oats 4/16/77:4

Cleaning and treating on the farm-pic 4/17/77:41

Grain cleaner saves trip to town 4/17/77:41

Farms could provide answer to energy problems 4/23/77:1

Wheat bins brimming in Montana 4/23/77:4

State seminar cranks up grain-to-gas hopes 5/4/77:620

Melcher offers legislation on grain - 68 pages

'Boffee' sales profitable for Helena ranch - Don and
Nancy Burnham 5/10/77:9

(over)

AGRICULTURE * BARLEY

(14)

- Farm scene-brewing 5/22/77:46
- Farm groups ok study for an ethanol distillery 7/13/77:1
- Montana's grain crops off 20 per cent from '76 7/13/77:23
- Swedish barley research may benefit Montanans 7/20/77:28
- 1.5 million acres of barley 7/21/77:22
- State barley outlook brighter after NAC agronomist's tour 7/24/77:44
- Hard-pressed wheat heading for the bin 7/26/77:13
- On the ground-Al Diekhans farm-pic 8/3/77:1
- WIFE cars to operation gasa hold o' 8/21/77:1
- Grain-fuel process sees several pitfalls 8/27/77:21
- Japanese wheat mission shows interest in barley 8/31/77:5
- Korean barley tested 9/18/77:45
- Farm work pays off-r. Hayden Ferguson 10/7/77:7
- Barley virus is studied 10/7/77:14
- Interest stepping up in ethanol program 10/14/77:7
- Railroad to lower barley transit rates 10/17/77:9
- Coors buy state barley 10/30/77:42
- WIFE attacks proposed hike in grain rates 11/8/77:16
- Ethanol feasibility defended 11/14/77:14
- (see card 15)

Farmers favor barley co-op 11/27/77:43
 Set-aside announced 11/28/77:13
 Barley rates lowered 12/5/77:4
 Higher beef prices in 1978 predicted by HEU specialist
 12/10/77:8
 White House delays barley pay 12/28/77:3
 Barley growers pick first chief-Jim Fox, Edgar; Montana
 Halt Barley Growers Association 1/4/78:5
 China to spend \$7 mil in plus on state grain 1/6/78:1
 Grain under loan shows big increase 1/6/78:12
 Barley, sorghum crops is victory for England 1/11/78:19
 17 grain companies in on China bidding 1/18/78:19
 Barley payments baffling to some 1/29/78:36
 Prof angling for Triangle barley syrup plant 2/21/78:2B
 Barley growers form marketing group-Montana Malting
 Barley Growers Marketing Association 2/21/78:2B
 Beer drinkers lend new gusto to barley 2/23/78:10
 Barley promotes efficient gain in Idaho beef feeding
 study 3/5/78:45

(XXXXXXXXXXXX) (over)

No-till problems, see, Dick Hanson Jr. 3/12/78:47
 Graduates in four counties eligible for agri grants-
 Anheuser Busch 3/12/78:50

Barley deadline later 4/20/78:6

Baking soda and barley beef up butterfat 5/21/78:46

NW shipping \$8 million worth of grain to Taiwan

6/15/78:18

Yellow grain is deficient in nitrogen 6/25/78:50

MSU researchers refine way to detect lysine in barley

8/6/78:43

State's sowing wheat, durum, barley crops shaping up in
 record fashion 8/11/78:7

Test plots grow more barley 9/9/78:4

Wheat cost breakdowns 9/9/78:28

Small grain crop up 19 percent over '77 9/14/78:6

Valley cost comparisons 9/23/78:27

Farm grain bins holding 12 percent more wheat

10/25/78:7

Grain subsidy payments may exceed \$62 million-Holcher

11/4/78:2

AGRICULTURE & BARLEY

(16)

Growers buy more barley 9/23/79:48

'Hidden' plant disease-Hansen 11/18/79:46

Researchers study root rot 12/1/79:8

Coon, barley action taken by ag agency 12/9/79:46

Gasohol projects get seed money 1/4/80:1

Grain destined for gasohol production 1/7/80:1

Beer drinkers can taste state's barley 1/20/80:3E

Barley ~~xxxx~~stripe under control but cooperation
could slow it even more 1/27/80:3E

State's barley growers favor Pirolone 3/2/80:2E

Waxy barley plant is subject of study 3/18/80:tab 4

Fairfield couple tackle alcohol plant-Larry and Mary
Holtz 3/23/80:2E

Department calls in wheat reserve loan 5/26/80:12B

Grain farmers have worse problems than embargo 6/5/80:5C

Shipping rate hike lower than sought 7/8/80:9B

Spring wheat yields expected to be higher 7/13/80:6B

Corn crop off but wheat at record levels 7/13/80:2E

Spring wheat, hay, barley crops good 8/10/80:1

AGRICULTURE * BARLEY

(17)

Shipments decl line 9/10/ 80:7A

Wheat crops to improve? 9/12/80:5A

MSU researcher seeks ~~deep~~ deep roots to up grain
yield 10/14/80:ntab 9 -Dan Roddy

Baucus clakms barley bias 12/3/~~12~~80:7D

State barley growers get rate present 12/25/80:3B
Dick Hansen Jr.-The farm scene-Dwarf virus outbreak

1/4/81:2E

Ohio company considers state for barley processing plant
2/12/81:13A

MSU's foundation emphasizing new crop markets for

Montana 2/15/81:1E

~~BNxxxxxxxgxxxxxxxgxxxxxxxgxxxxxxx~~ BN cuts ~~gxxxx~~ grain rate
to Spokane 2/21/81:7A

First state alcohol plant to open in Amsterdam 3/11/81:1D

Barley plant being planned near Belgrade 4/9/81:7A

22 spring barley varieties for Montana 4/19/81:7E

State is storing less wheat this yea4 4/25/81:4A

Belgrade pilot barley plant key to major GF operationm
4/26/81:14 -Barley Products International

Barley talks on tap this week ~~5/22/81~~ 5/24/81:1E

(over)

Coloradoans try selling new strain of ~~xxxxxx~~ barley
to Montanans ~~xx2xx2xxx~~ 6/1/81:3A

Late planting may combat barely virus 6/14/81:2E

Traingle area harvest one of the best in years
8/16/81:1

E Waxy barley stock sales ~~paan~~ fails-~~Rxxx~~ Barley Products
Internat~~ional~~ inc. 8/27/81:15B

Wheat , barley payments figured ~~2xx~~ 12/8/81:13B
\$450 million in deficinecy payments set 1/13/82:7D

Grain researcher sizes up ~~xxxxxx~~ barley 3/16/82:atab 6

Producers want barley in fed's PIK program 1/30/83:8D

~~RExxxx~~ Regular harvests could yield more than crop
rotations 4/3/83:6B

Unit trains ~~xxxxxx~~ carrying barley to California
5/1/83:7A

BN unveils new barley rate ~~5xx2xx4R~~ 5/29/83:4B

Stock prod~~ucers~~ turn to wheat for cattle feed 7/17/83:7B

Chemical fights grain fungus 8/7/83:2E

EDIT. Butte Grain terminal offers solid alternative
for farmers 8/14/83:8A

(see card 18)

AGRICULTURE*BARLEY

(18)

Piling up-color pic & 9/1/83:1

BN saysxxxxxxx rail-car shortage easing, but wheat
wheat, barley stillxxxxx piled high 9/1/83:7A

Purchases by Taiwan aid balance of trade 9/25/83:1F

Agreement to sell Montana grain to Taiwan made final
10/1/83:1A Δj

State offers grain sales details 10/6/83:9B

Crop varieties test successful 11/20/83:2C

Dryland barley variety may see bigger market 1/22/84:7#E

Agency wants study on processed beef demand 4/24/84:9A AP

Boomin' barley -pic 5/6/84:tab 1

See, T.J. Gilles 5/6/84:tab 2

Barley, barley everywhere-Combination of factors xgraphic

push Monaaa toward another record year 5/6/84:tab 6 tg

Growing beer barley is a glamorous endeavor 5/6/84:7F
xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

Barley and wheat checkoff funds to be allocated

5/6/84:tab 8 tg

Barley, wheat opposites on effects of nitrogen fertilizer

5/13/84;tab 4 (over)

AGRICULTURE * BARLEY

(18)

Bright future seen for barley exports 5/13/84:tab 7
One-third ~~xxx~~ join barley program 5/18/84:1B tg
MSU awarded U.S. contract AP 6/17/84:tab 7
Barley thrips show up early 7/1/84:tab 12
Record barley crop planted 7/8/84:tab 7
Figures bode ill for state tg ~~xxxxxxxxxx~~ 7/11/84:1A
T.J. Gilles 7/15/84:tab 2
Barley breeders get ~~xxxx~~ grant for genetics research at
MSU 7/15/84-tab 7
on "The Economic Impact of Wheat and Barley Production in
Montana tg 8/12/84:tab 2
Harvest and jobs-MSU study 8/12/84:tab 6
Montana ~~xxxxxx~~ barley-a tale of two harvests-w.color
pic 8/26/84:tab 1
Barley ~~xxxx~~ harvest results widely different this year
tg ~~xxxxxx~~ 8/26/84:Tab 5
State sees harvests up to a third under last year
8/26/84:tab 5
Popular varieties listed 9/9/84:tab 2
(see card 19)

AGRICUTLURE * BARLEY

(19)

Drought, ~~xxxx~~ low prices spread effects across state tg
9/16/84:tab 8

Deficiency payment checks on their way soon 12/9/84"tab 3
Not all prices carried gloomy news in '84 tg 2/10/85:tab 9

Wheat stocks drop here and nationally 2/17/85:tab 9

Increase expected in state's spring crop AP 2/24/85:tab 8

Beer-barley biz flat tg-Charles L. Hafenbrack, Great Western

Malting Co.,-por 2/24/85:tab 12

Grain sales rise, fall on car, textile deals tg-w.color,sw
3/17/85:tab 10

New barley cross available 4/28/85:tab 10

Genetic tinkering aids barley 6/2/85:tab 3

Crops put to alternative uses dh 7/3/85:1A

Pastoral scene not a pretty picture tg 7/7/85:tab 2

Montana winter wheat crop could be worst in 29 years tg 7/11/85:1A

(GF) Economy(series)tg 7/13/85:2A

Chaff of bad crops chafes towns, too-tg w/color pic tg 7/14/85:tab 1

State's crop situation worst seen by insurance adjuster-w.color

pic tg 7/18/85:1A

(over)

AGRICULTURE * BARLEY

(19)

It's not all gloom and doom at harvest. w. color pics, tj
7/21/85:tab 1

Barely barley-Bill Foster-AP-pic 7/22/85:7A

Drought p.uts irrigation's worth to test tg-w.color pic,tg(Mitch
Konen); Barley growers sing 'It's the water' 7/28/85:tab 1

Top cash crop not found in fields tg 8/4/85:tab 1

Drought overshadows low price perils tg-w.graph 8/4/85:tab 6

Hector wins barley popularity contest 8/4/85:tab 8

BIA told to pay farmers for dried barley crops 8/9/85:3A

Crops haven't been this bad since '61 tg 8/13/85:5A

Crops haven't been this bad since '61 tg 8/13/85:5A

Japanese brewers visit barley fields 8/15/85:1B

Japanese inspect Montana barley -color pic tj 8/17/85:1A

Japanese brewers meet Montana barley growers tg 8/17/85:9A

Montana's grain crops are smallest in 24 years tg 8/18/85:tab 6

Rain blesses land, thwarts barley-w.color -Rex Manuel combine
jg 8/25/85:tab 1

Buyers of malting barley weigh sprout damage gd 9/1/85:tab 9

New virus suspected in diseased area grain 9/15/85:8Tab
~~It's the WATER THAT'S BLAMED FOR RUINING BEER BARLEY 9/29/85:Tab~~

(see card 20)

It's the water that's blamed for ruining beer barley 9/29/85:3Tab
Wheat prices rebound; calves and lambs slide-w.color graphs
11/3/85:9Tab
Grain stocks lowest since '74-AP- 11/17/85:3Tab
Sprouted grain fine for feed, tests show-C/P-tg tg 12/1/85:1Tab
Farm payments coming for Christmas-w.graph tg 12/8/85:1B
Barley wiped out 12/8/85:2B
The year of living dangerously tg-w.color pic tg 12/29/85:1Tab
Wheat hit 6-year low--calves, lambs rose-w.wheat,barley graphs[c
pic,1k] 1/5/86:1Tab
Farm bill clause could idle 300,000 barley acres tg 1/5/86:1Tab
This year's seed deserves extra care-Don Baldrige,Loren Wiesner
2/2/86:3Tab
Reagan endorses bill nixing cross-compliance-Baucus 2/15/86:1A
Making it in Montana an end in itself tg 2/23/86:2Tab
State's barley used in strange lands' brews 2/23/86:10Tab
Wheat acreage may be way down[Ctg] 3/23/86:1Tab
Fair gains two evnets 3/30/86:1Tab
Just the stats m'am, see,T.J. Gilles- 3/30/86:2Tab

(over)

AGRICULTURE * BARLEY

(20)

Fallow dresses in 'Miami Vice' look 6/1/86:1Tab
Unknown disease hits barley 6/22/86:8Tab
Malting barley may be year's top crop tg[Ctg of Adam Schmidt]
6/29/86:1Tab
Loan rate to drop under new farm plan +g-w. color graph 7/2/86:1A
Barley, Spring wheat expected to be healthy tg-color graph 7/12/86:1A
Barley disease's spread blamed on mite[C]MSU/cf 7/20/86:9Tab
Hector leads barley varieties in state 7/20/86:9Tab
Aphids join state's crop predator lineup 7/27/86:5Tab
Busch barley buy big 7/27/86:12Tab
Simplot waxy barley plant planned, see, Rambo stands tall as
lesser wheats fall[Ctg] 8/3/86:1Tab
Amber mounds of grain[Ptg] 8/3/86:8Tab
Barley champion surprised by honor-Louie Van Setten 8/3/86:8Tab
South American brewers visit barley capital tg 8/3/86:11Tab [Ptg]
Many farmers keep their grain at home[Ctg] 8/10/86:1Tab
Barley plant plans uncertain-AP- 8/10/86:8Tab
Record barley harvest forecast for statetg 8/13/86:1A
Japanese say state's barley must cost less for sales hike tg[Ptg]
8/16/86:7A

(see card 21)

AGRICULTURE * BARLEY

(21)

Barleys identified 8/17/86:12Tab
Rolling[Ctg]-harvest, Fasbender farm 8/30/86:1A
Big Sky beer-barley bumper being binned tg[Ctg 8/31/86:1Tab
Price slump depresses Northwerst hops harvest-AP- 8/31/86:1Tab
Taiwanese sign grain contracts-AP-TR- 9/4/86:1A
Estimate of state crops upgraded tg 9/12/86:1A
Colombians offer to buy state barley tg 9/16/86:1A
Rains jeopardize grain in Golden Triangle tg 9/21/86:8Tab
Grain prices lowest in nine years-w. graph wheat prices 10/5/86:5Tab
State's wheat crop tops previous year's-AP- 10/11/86:8A
Halloween harvest huants Triangle tg[Ctg] 10/19/86:1FTab
Bentonite clay touted as cattle field cf/MSU 10/26/86:6Tab
Coors buys a million bushels of Montana malting barley
10/26/86:7Tab
Researchers release two-rowed feed barley 11/16/86:3Tab
Wheatmen extol barley pioneer-Joe Eisenman to Montana Wheat
Hall of Fame tg[P]-biog. 12/7/86:1Tab [C]
Science board names grantees -AP- 1/15/87:11A
Freight rates charts 1/25/87:16&17Tab
State crops near record, but worth less tg-graph 2/8/87:7Tab

(over)

AGRICULTURE * BARLEY

(21)

Researchers discover mystery disease 2/22/87:13Tab
Montana committee pledges to build export markets 2/22/87:13Tab
'Frost seeding' without the frost tg[Ctg]-Rich LaBelle, Kelly
Lenington north of Fort Benton 3/8/87:1Tab
Barley planters]Ctg3/22/87:22Tab
Forecast wheat acreage lowest in 14 years tg 4/1/87:1B
Barley neither booms nor busts tg 4/19/87:7Tab
Montana barley may be in Manila beer tg 4/19/87:7Tab
MUS: Galatin barley should be well adapted 4/26/87:26Tab
Two Montanans win Coors barley award-Harry STEiber, Jeff Yager
4/26/87:28Tab
Beef prices best in seven years 5/3/87:2Tab
Farmers flock to federal subsidies tg[Ctg] 5/10/87:1Tab
Barley stressed by Wheat committee tg 5/31/87:3Tab
State's wheat pulling premium prices tg-graph 7/5/87:3Tab
Montana barley looking healthy tg 7/10/87:1A
Mite makes blight in state barley fields mp[Csw][Psw] 7/12/87:6Tab
Beer barley bettered, blackballed tg[Ctg] 7/19/87:1Tab
Barley could win fair award 7/23/87:3C
Correction(s): 7/24/87:2A

(see card 22

AGRICULTURE * BARLEY

(22)

Rain jeopardizes barley tg 7/26/87:5Tab

EEP creates Saudi Arabian barley market[P] 7/26/87:11Tab

Barley facts 7/26/87:11Tab

Harvesters hop to full-tilt boogie tg 8/2/87:1Tab [Ctg]

Saudis to buy U.S. barley-AP- 8/5/87:15A

Prize praises (Alan)Peace[Ctg][Ctg]-State fair beer barley grand champion 8/9/87:1Tab

The grain on the plains is mainly the same tg 8/9/87:2Tab

Bumper crops now forecast tg-graph,table-Harvest at a glance:

8/12/87:1A

Grainmen grin here, groan elsewhere[Ctg] 8/16/87:1Tab

T.J. Gilles-Nature, teacher, farmer sing in harmony 8/16/87:2Tab

Moisture, mugginess blight barley tg 8/23/87:3Tab

Freight rate tables 8/23/87:11,12Tab

Researchers learning more about barley bug 8/23/87:12Tab

A closer look at the crop damage 8/23/87:12Tab

Rains threaten grain farmers 8/25/87:3A

Klages culprit in 'blighted' blackpoint barley[Pwa] 8/30/87:7Tab

Barley fungus threatens sales-AP- 9/3/87:10A

(over)

AGRICULTURE * BARLEY

(22)

Export barley market shaken by Saudis gp 9/27/87:9Tab

Price report: Calves hit 7-year high 10/4/87:7Tab

New estimates show \$16 million more wheat tg 10/10/87:1C

Race is on for medical, industrial barleys MSU/cf 11/22/87:14Tab

Ag coming back on Northern Plains tg[Ctg] 11/29/87:1Tab

Infusion of subsidies helps state resurgence 11/29/87:3Tab

Montana's '87 crop values rated highest since 1982 12/6/87:9Tab

Pigeons partial to Montana barley-AP- 12/19/87:13A

1987 got agriculture signs pointing up 12/27/87:1Tab

Barley being bred for industrial use 12/27/87:2Tab

1987 crop yields 12/27/87:4Tab

MGGA resolutions show self-satisfaction tg 12/27/87:20Tab

Crop folks say winter wheat looks 'darn good' tg 1/15/88:9A

Payoff on PIK comes next month tg[Ctg] 1/17/88:1Tab

Montana's '87 crop values rated highest since 1982 2/7/88:9Tab

New Busch barley may push out Klages[C 2/21/88:1Tab

T.J. Gilles-It's time to escape complacency 2/21/88:2Tab

New Butte terminal biggest shipper tg 2/28/88:18Tab

Livestock, grain prices hit highs 3/6/88:6Tab

Researcher(Rosemary Newman)probes benefits of barley[P]MSU/cf
3/27/88:16Tab

(See Card 23)

AGRICULTURE * BARLEY

-1988-

(23)

Rain may be boon for barley, some wheat[Ctjg] 7/6/88:7A

Wheat, barley assessment rises due to meager crops tg 7/10/88:8Tab

Figures: Grain production could be down by half tg[Psw] 7/13/88:1A

New focus for plant breeding tg[Ctjg] 7/17/88:1Tab

From reject to black market, Lewis making place for itself 7/17/88:2T

Specialty crops fire up Huntley research c/pd 7/24/88:4Tab [Cpd]

Good quality goes to baking, milling, barley contest-milling
rankings 7/24/88:11Tab

Barley check[Ctjg]-Dave Tweet of Busch Industries 7/31/88:1Tab

With Busch barley, taste must come first tg[P] 7/31/88:5Tab

State crop estimates 8/12/88:2A

Calf prices highest since '79; grains also bring top money 9/4/88:2Tab

Idaho-bred wheat most popular in Montana tg 9/4/88:6Tab

Little change seen in wheat production 9/13/88:5A

Crop outlook mundane 10/16/88:2D

Barley farmers may have to give back advance payment tg 10/23/88:3H

AGRICULTURE * BARLEY

(23)

Wheat plantings decline again tg 4/1/88:1C

Record-high wool leads climb in farm prices 4/3/88:1Tab

Record-high wool leads climb in farm prices 4/3/88:1Tab

Barley growers to form lobbying group-National Barley Growers Association 4/3/88:5Tab

Grain recruiting new game tg[C]Mel Schulz, opening of Stegner

Grain & Seed Co. first Montana office 5/8/88:1Tab

High prices move grain 5/8/88:1Tab

Wheat aphid now found in 5 south-central counties-AP- 5/23/88:10A

EDITState's Far East trade offices will produce economic benefits 5/27/88:8A

Cattle price down; wheat up 6/5/88:5Tab

New barley test 6/26/88:12Tab

Some will be saved from doom, gloom by water or futures tg 6/26/88:22Ta

Drought could leave millions hungry tg[Cwa] 6/26/88:1A

EDIT Politicians and farmers unite to deal with drought problems 6/26/88:10A

Barley boom[Ctjg] 7/3/88:1Tab

Plenty of grain to sell at great prices tg 7/3/88:3Tab

//Federal programs losing some appeal tg 5/22/88:19Tab//
(over)

AGRICULTURE * BARLEY (89-A)

Montana barley heads overseas-AP- 4/16/89:7B

Hay prices set records; grain prices best in years 4/30/89:3H

Two Decades of Work on Waxy Barley-Detours, obstacles, efforts
and patience paying off-by Larry Barber 5/7/89:9Tab

Marlenee assails Bush gun rules-AP- 5/16/89:3A

Committee to consider wheat, barley budget requests 5/21/89:3H tg
Farmers ease out of farm program tg 5/28/89:1H

WBC budget boosted 11 percent tg 5/28/89:3H

Grain prices remain high; Livestock soft 6/4/89:3Tab

High prices, more contracts favor barley business tg 6/11/89:1H

Barley returns in beers of Mexico 6/25/89:1H

Price of grain falls further 7/2/89:3H

Heat stress showing in eastern areas-AP- 7/4/89:9A

Spring grain could reach record in Montana tg[Ctg] 7/13/89:1A

Havre test plots recall yesteryear tg 7/16/89:1D

Boom foreseen in barley-Processing a key point in progress
tg[Ctg] 7/16/89:1D

Storms carry moisture, inconvenience mp[Ptjg] 8/26/89:1A

**Wheat, hay prices dip 8/6/89:2H

(See Card 89-B)

AGRICULTURE * BARLEY (89-A)

From barley to beer by Mark Schutt 1/1/89:9Tab

MSU gets pesticide-study grant 1/1/89:11Tab

Wheat-Dry fields cut acres in state planted with winter wheat
tg 1/14/89:5A

Busch may build Billings malt plant tg 1/26/89:7A

Computer may ehlp with barley planting 1/29/89:2D

Exports may be barley's best hope tg 2/5/89:1Tab

Hay prices on track to record-setting levels 2/5/89:2Tab

MSU teamdeveloping barley gene map cf/MSU 2/5/89:8Tab

Low yields drag down crop income tg 2/5/89:13Tab

Letson tells builders Billings lost bid for Busch barley plant[Psw]
2/18/89:5A

YEA may spell faster seed sprouting tg 2/26/89:4H

Hay prices at record; wheat, livestock high 3/5/89:9Tab

Nutritionist preaches moderation bm-Andrea Pagenkopf 3/9/89:5A

Group oppose barley-payment recall 3/19/89:5B

Montana barley refunds would total \$25 million tg 3/21/89:1A

Slow seed sales linked to lack of deficiency funds tg 3/26/89:1H

Hay prices set record again 4/2/89:14Tab

(over)

AGRICULTURE * BARLEY(89-B)

September, October prices for state grain, stock stable-graph
11/5/89:3G

Administration won't boost price supports for barley and oats
because of the expense-AP- 11/10/89:7A

Changes ahead for grain grading tg 12/3/89:1H

Farm prices stable, but lag behind last year 12/3/89:2H

EDIT Montana untouched by abuse in 1988 drought aid package 12/16/89:6
12/16/89:6A

1989 brought more--and less--than farmers wanted tg 12/31/89:1B

Decade at a glance--the 1980's in agriculture 12/31/89:2B

Year at a glance--1989 in agriculture 12/31/89:2B

Year ending with prices down-graphs 12/31/89:4B

1989 Montana crop production estimates 12/31/89:4B

Ag grants sought jel 1/26/90:3A

Farmers reap cash 1/28/90:1G

Steer, heifer prices hit record-Hay remains steady,grains lag
behind prices a year ago 2/4/90:1H

Barley not included,see,Company (Stroud Crop Management)offers
farmers insurance on crop prices tg 2/25/90:1G

(See Card 90-A)

ACRICULTURE * BARLEY(89-B)

Summer moisture harming area crops tg 8/31/89:1A
Farmers' plea: 'Pray for drier weather' tg 9/3/89:1H
State grain prices continue heading downward-Most wheat sells
at 1988 levels; livestock gains 9/3/89:1H
Wheat type Newana tops grain report tg 9/3/89:3H
Aid uncertain for non-drought problems tg 9/10/89:1H
No change in crop estimate; harvest severely set back tg 9/13/89:7A
Insurance, federal aid little help to farmers tg 9/14/89:1A
New growth[Ctg] 9/15/89:1C
Bozeman firm plans barley processing at Lethbridge plant c/rs
tg 10/1/89:1H
Winter wheat tops spring's price; livestock stays steady 10/1/89:3H
T.J. Gilles-The Montana Way-Develop it here, then watch people
out of state reap benefits 10/8/89:1H
Farm income survived drought-Livestock sales reach record for
'88 receipts tg-graph[P] 10/15/89:1H
Less wheat, more barley reported 10/15/89:2H
Montana crop production estimates 10/15/89:2H
USDA ruling not affecting state farmers 10/25/89:3A
~~Conservation District workshop to focus on crop residue management~~
(over)

AGRICULTURE * BARLEY (90-A)

Dillon anticipates big barley plant-AP- 5/29/90:5A

California slaps restriction on Montana grain tg 6/1/90:1A

California suspends grain quarantine-Officials in Montana were warned of possible curtailment last year-CBs- 6/2/90:1A

Wheat's decline leads continuing price trend 6/3/90:1D

Barley producers look toward Korea fc 6/24/90:1H

Meeting focuses on attack of beetles-Cereal Leaf Beetle 6/24/90:3H

Outlook for crops mixed tg[Ctg] 7/13/90:1A

New wheat, barley varieties on horizon, researschers say tg 7/15/90:1H

Population increasing faster than world's food supplies MSU=Lynn Pesson, barley conference 8/5/90:1G

Calf, hog prices inch up; grains continue slumping 8/5/90:2G

Several new grain varieties challenging the old versions tg 8/5/90:3G

Third-largest winter wheat crop possible tg 8/10/90:1C

Coors to buy more barley 8/19/90:1G

Rain bad for barley 8/21/90:10A

Farm dilemma: too wet, too dry mm 8/25/90:1A

See,Senate would set idled acreage at 15 percent-AP-TR- 9/12/90:2A
(See Card 90-B)

AGRICULTURE * BARLEY (90-A)

Wheat, lamb prices topple; cattle, hogs remain strong 3/4/90:4G

Centennial Foods looks for new plant sites-Bozeman firm considers
Gonrad, Ringling, Dillon after Lethbridge plans fall through
tg 3/11/90:1G

Crop figures fail to show full picture tg 3/31/90:1A

While cattle prices march upward, grains fall 4/1/90:1G

Grain help included in farm bill tg 4/4/90:9A

Barley farmers seek payment change-medill al 4/20/90:1B

Great Falls studied for barley plant df 4/21/90:3A

Researchers mapping barley genetics- May mean winter-hardy
strain of grain-MSU-[Pcf] 4/29/90:2G

Calf, hog prices soaring-Wheat stabilizes[Ctg] 5/6/90:1H

Centennial offering \$7 a hundredweight barley 5/6/90:2H

Most wheat looks good 5/16/90:1C

Democrats agree on target prices 5/17/90:3B

Wheat panel may winnow MSU research requests tg 5/20/90:1G

Falls still competing for processing plant 5/20/90:6G

State wheat-barley panel OKs \$1.45 million budget tg 5/27/90:1H

(over)

AGRICULTURE * BARLEY

(28)

Centennial barley plant tour set for Thursday 7/21/91:6C

Malt barley issue crops in Idaho, but not for Montana Mormons
ss -AP-TR- 7/23/91:1A

Barley-processing plant in Dillon could herald new economic era
tg 7/28/91:1A

New malt plant to buy Montana, Idaho barley-Busch Agricultural
Resources 7/28/91:7G

Prices of durum, barley, other grains take tumble 8/11/91:6G
Montana 1991 crop estimates 8/13/91:6A

Fungal disease may reduce state's dryland barley yields too
8/18/91:6G

Grain yields are best ever tg 9/13/91:1A

1991 state crop estimates 9/13/91:1A

Government report shows boom in Montana barley business tg 10/6/91:5G

Winter, spring wheat yields hit record levels-AP- 10/11/91:6C

Grain storage crucial to keeping wheat, barley success MSUt
10/20/91:6D

Barley plant slows production-AP- 12/15/91:5G

Canadian barley farmer tests international diplomacy-Wheat

Board roadblock halts sale try in U.S.(Ruck Spencer) tg 12/22/91:1B

(over)

AGRICULTURE * BARLEY

(28)

Baronesse barley to be made in U.S. 12/29/91:5G

Malt-barley assessment expected to hurt business in Montana tg
1/17/92:1B

T.J. Gilles: Sometimes there are dangers in speaking on the record
3/1/92:5G

Farmers juggle economics, chemical use -Goal of integrated crop
management to reduce overuse of fertilizers in soil tg[Csw]
3/21/92:1B

High wheat prices expected, but state needs rain to cash in
tg-1992 acreage 4/1/92:1A

Barley workshop scheduled in Havre 4/7/92:3B

The puzzler: Why didn't farmers plant more tg[Ctg] 4/12/92:1G

Hail, aphids bring double trouble for some farmers tg[P] 4/30/92:3B

For drought crop, it's OK tg -graph 5/20/92:1A

One-third of winter wheat in poor shape-Topsoil moisture is
short-map 5/20/92:6D

Ag minister agitates to open up independent barley sales-CP-
6/21/92:7B

Grain growers laud ethanol news tg[P][P] 7/7/92:6A

(see card 29)

BARLEY - HISTORY

Shipped by carloads to Milwaukee for breweries. See, Inauguration of grain exports. 11/7/85:2.

Montana barley surpasses that of states for beer making. (col. 1). 12/12/85:3.

Present status of and future hopes for barley production of Montana. See, Barley. 4/3/86:2.

Barley raising should be profitable in Mont. if farmers would cultivate it. 8/20/92:5.

Best barley can be grown in Cascade county. 4/7/01:12.



BEANS

~~Development of two million dollar industry - 12/9/~~

~~29~~ ~~clean plant, see Hardin - 11/30/~~

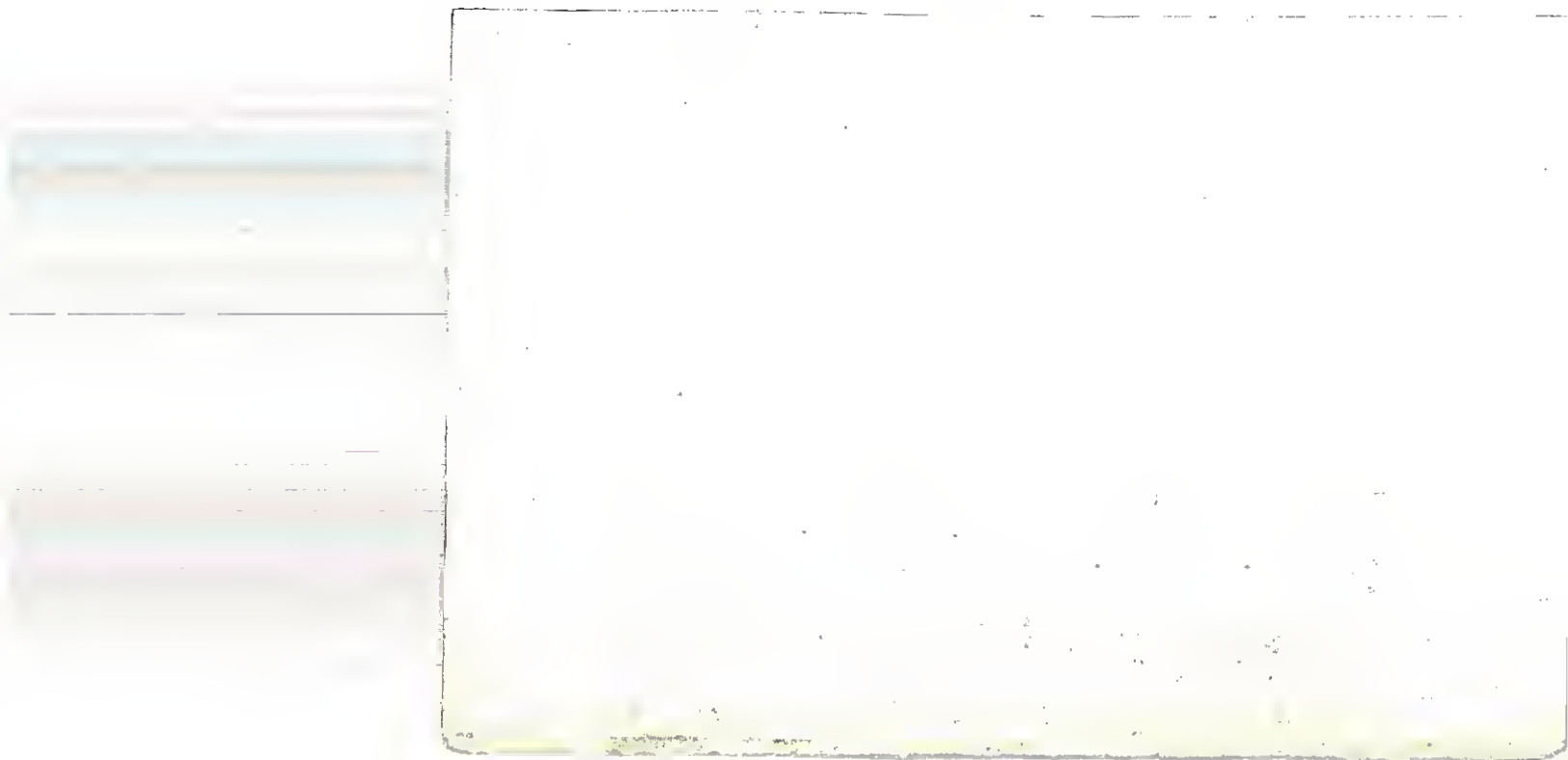
~~Crop improvement program recommended by bean growers in Billings area 6/15/30:4, Farmer.~~

~~Yield 624,000 bus. in 1928-2/18/29:12~~

~~Yellowstone valley is Montana's bean hole-Farmer-~~

~~5/1/31:5~~

~~Beans a good crop for farmers living in North Montana~~
~~9/2/31:5.~~



AGRICULTURE - BENCH LAND

(card no. 2.)

Grain growing on bench lands. 2/6/95:4.

Some methods. 8/11/99:4.

Paris Gibson defends bench land farming. 8/16/1900:9.

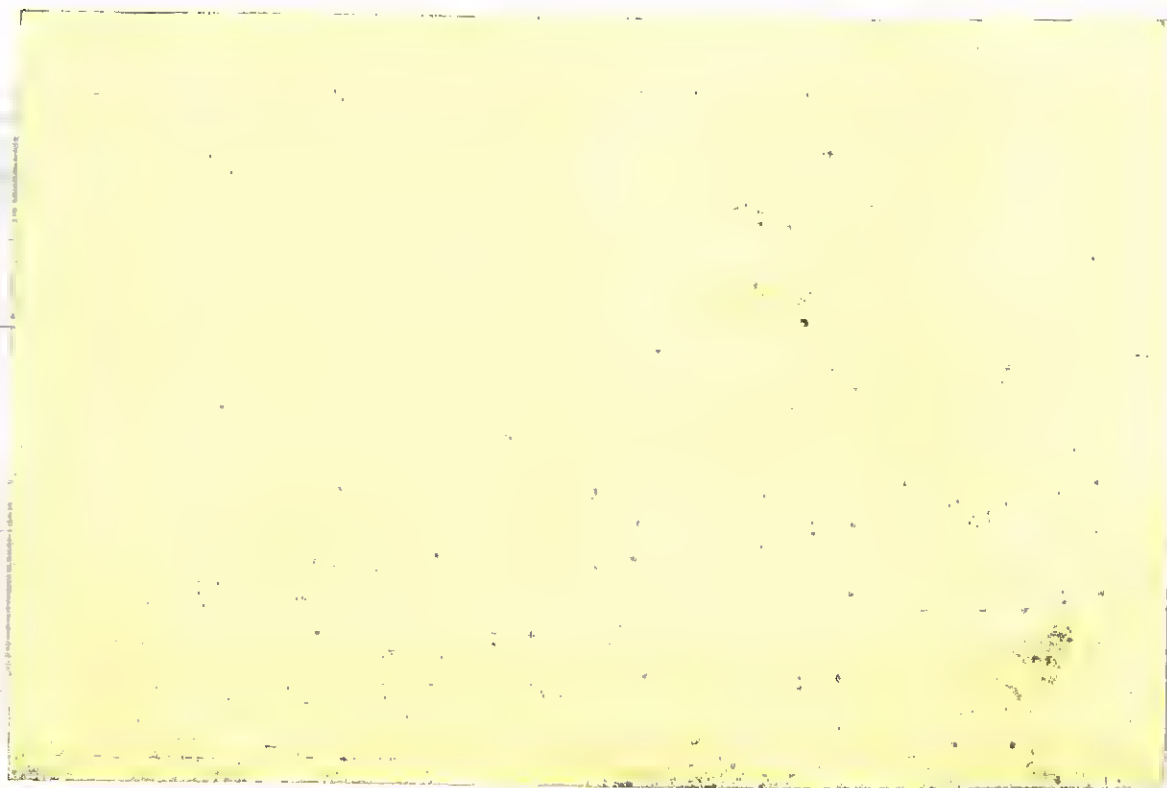
Successful farming. 2/7/01:3.

Dry land farming successful. 7/30/07:2.

Dry land farming possibilities near Havre. 5/30/09:7.

Some demonstrations of successfully dry land farming.
7/24/10:3.

About successful dry farming. Conclusions based on experience. 12/17/10:15.



AGRICULTURE - BENCH LAND

(card no. 1.)

Edit. Bench Lands. 3/18/89:2.

Found to be more favorable than valleys for growing.
7/9/85:3.

Suggest that those seeking homes locate on the bench
lands. 11/14/85:3.

Bench land farms. The coming wheat farms of the north-
west - prospects of luxuriant crops - no irrigation needed.
3/28/87:3.

Bench lands of Mont. food for grain. Will be good
market for home produce. 1/3/88:1.

Soil black, deep and rich here. See: General impression
4/30/90:1.

Edit. Bench land farming. 8/22/91:4.

What an old-timer Mont. farmer has to say about it.
Excellent soil. 4/16/92:4.

Bench land furnish abundant crops. Do not require
irrigation. 9/10/92:4.

Paris Gibson's bench land farm and it's yield. With-
out irrigation. 8/1/94:3.

31 bushels of wheat to acre without irrigation on bench
land farm. 9/7/94:1. see card no. 2.



AGRICULTURE * BLUEGRASS

Bluegrass Seed Sought at Hamilton.11/9/53:14.



AGRICULTURE * CANOLA(RAPESEED)

Alternative crop boom predicted tg 1/26/86:1Tab

Oilseed price rise may not increase production here tg 2/26/89:1H

Montana soil maps help company(canola) 4/2/89:16Tab

Trade pact dominates at meeting-Lethbridge delegation pj 4/22/89:1B

Canola outlook improves with expansion of plant c/rs 5/7/89:13Tab

House passes \$451,000 to fund special session-Roundup-AP- 6/22/89:4B

Canola plant tax break passes-AP--roundup 6/23/89:3B

Canola break criticized-Montana Grain Elevator Association 6/24/89:4B

Butte officials worry about tax break fate-CB- 6/30/89:8A

Montana Legislature still at work-School measure vetoed; court
extends deadline -APli-[Pl 7/1/89:1A

Canola measure added to tax bill-APso-7/7/89:5A

Tax break OK'd for Evans Grain-CB- 7/7/89:5A

Session turns to horse trading, hostage bills-CBj-, -CBs- 7/9/89:3A

House rejects tax relief plan-APso- 7/11/89:5A

Property tax relief receives panel nod-APso- 7/12/89:9A

Bleak mood prevails as session drags on-news analysis-CBj- 7/13/89:5A

Session's over: What was accomplished?-APso-Session in Review

7/16/89:1B

(over)

AGRICULTURE * CANOLA (RAPESEED)

Butte woos canola-oil plant-AP- 7/16/89:2B

Evans Grain could get property tax break-CBs- 7/21/89:5A

Company's decision on Butte canola plant set back for a month-AP- 7/26/89:3B

Field day touts canola upswing MSU/tk 8/20/89:1H

Health value a major plus for canola oil MSU/tk 8/20/89:1H

State loan for canola plant OK'd-AP- 8/26/89:3B

Canadians plan canola announcement today in Butte-AP- 8/30/89:6A

Canola plant to be built in Butte c/sw -AP- 8/31/89:3A

MPC will ask to give Canbra incentive rate-CBj- 9/1/89:3A

Canadian official(Robert Porter): Pact profits small firms tr 9/1/89:3A

PSC considering gas discount requested for new Butte plant-CBj- 9/26/89:6A

EDIT Storm clouds over Pocklington could affect Butte canola deal 10/12/89:14A

Producers finalize canola contract-AP- 10/25/89:9A

"Everybody chasing acres' in oilseed land rush; Contracting sessions planned-schedule tg 10/29/89:1G

Producer group's top priority is top prices, MAGPI president (Karl Ohs)says tg [Ptg] 11/12/89:1G

(See Card 2)

AGRICULTURE * CANOLA (RAPESEED)

(2)

Big firms hitch on canola bandwagon-M-S.P. Star Tribune 11/19/89:10D

Canola meeting is next week 12/6/89:5B
state economy may rebound in the '90s-AP- 12/27/89:5A

New player joins canola drive-East Coast venture to contract
for seed in Montana-AP-TR- 1/7/90:2G

Conferences to focus on canola 2/4/90:2H

Area farms may get Canadian accent-Canola campaign picking
up; Heart Light oil to hit Montana stores soon tg[P] 2/11/90:1H

Canola sign-up falls short of acreage goals tg 3/25/90:1H

Oilseed gains predicted-AP- 4/1/90:2G

Canola promoters lower their sights-AP- 4/18/90:4C

Canbra Foos exec claims 'strong success;-AP- 6/4/90:6A

Simms farmer(Mark Lindberg)finds field of fun-Besides cash potential,
canola pleasing to grow tj[P][Ctg] 7/29/90:1C

Get ready to grow unheard-of crops, some ag experts say tg 11/18/90:8G

New farm bill gives canola a boost-AP- 11/21/90:8A

Canola contracting meetings scheduled 12/4/90:6A

Company delays canola plant plans-CBj- 12/8/90:3A-Canbra Foods

Canola, soy meals about equal in rations MSUNS 12/16/90:3G

(over,

AGRICULTURE * CANOLA (RAPESEED)

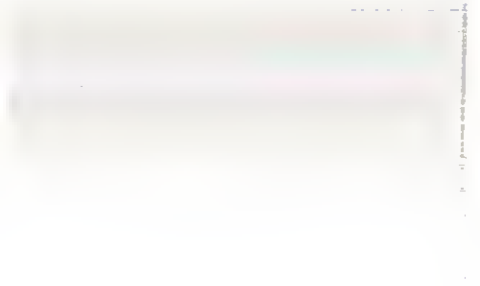
(2)

Growing canola a challenge to Montanans bm 12/23/90:1C
Canola, new farm bill to be meeting topics 1/6/91:2C
Montanans follow trend and plant less winter wheat tg 1/12/91:3A
Farm law, market favor canola tg 1/20/91:8B
Correction(s): Lewistown canola meeting today 1/24/91:2A
Joint venture formed to develop canola 3/3/91:4G
Canadians plan to cut wheat acreage tg 3/24/91:4H
Alberta urged to get out of canola oil business-CP- 4/30/91:3A
Montanans don't flock to 'flex' tg[Ctg] 5/26/91:1C
Triangle oilseed loan rates favorable tg 5/26/91:1C
Field days set aside to look at canola 7/14/91:6G
Target: Low-fat canola tg[Ctg] 7/21/91:1A
Canola touted 7/21/91:1A
Researchers looking for ways to help canola survive tg 7/21/91:6C
Canola growers increasing production in response to demand for
low-fat oil-AP- 9/5/91:4A
Crop of the future? Canola's popularity growing in state tg
9/22/91:1A

(See Card 3)

AGRICULTURE * CATNIP

Catnip wanted 11, 20/76:5



AGRICULTURE - CONVENTIONS. - NORTH MONT. AGRI. SOCIETY
card no. 1. or Farmers' Institution.

Program for Farmers' Convention in G. F. 1/12/93:4.

Excerpts from some speeches, banquet. . 1/13/93:1.

S. M. Emery's speech about Mont. Agricultural needs.

1/13/93:4.

North Mont. Farmers Association formed. Events at
meeting. 1/14/93:4.

Effects permanent organization. Constitution and bylaws
adopted. 3/16/93:1.

Northern agriculturists meet at G. F. Talks to be given.
12/5/93:1.

Review of first days meeting. 12/6/93:3.

Number of papers read. 12/7/93:4.

Annual meeting. Officers elected. 3/25/94:3.

Text of farm papers read. 3/28/94:3.

Convenes in G. F. Prof. Emery delivers lecture. 1/10/95:4

Program. Paper on climatology read by C. L. Herzog.

1/11/95:4.

Program. Efforts will be made to hold state fair here
next year by society. 1/12/95:4.

see card no. 2.



AGRICULTURE - CONVENTIONS

SEE: NORTH MONT. AGRICULTURE SOCIETY or FARMER'S INSTITUTE.

CASCADE COUNTY FARMERS' INSTITUTION.

FARMERS' INSTITUTION.

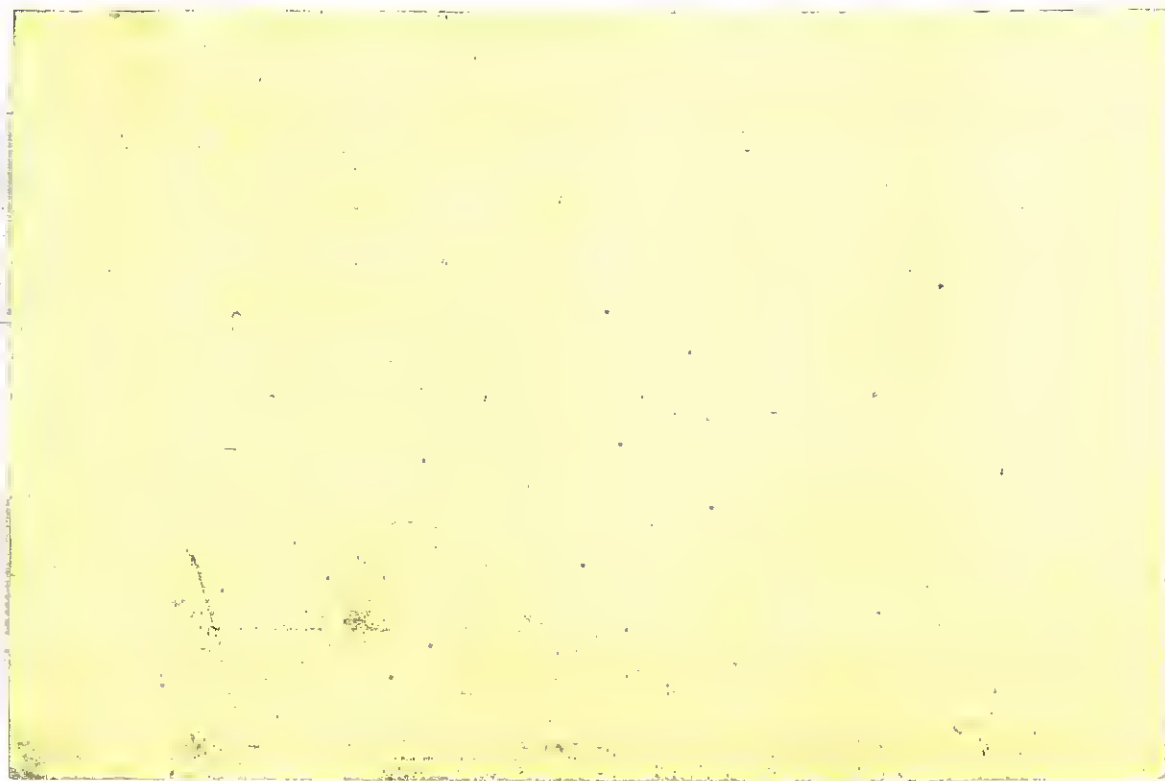
Dry Land Farming Convention.

Co-Operators' Congress.

Mont. Society of Equity. 1/27/19:10.

Cascade County Farm Bureau.

United Farmers of Mont.



CORN - AGRICULTURE

Attempt being made to cultivate Kaffir corn in Cascade county. Description of Kaffir. 1/16/96:4.

Establishment of factory in Helena will provide mkt. for broom corn in Mont. 5/11/05:3.

Estimate of yeild, 2,100,000 bushels. 11/14/18:15.

Crops good. Review of conditions in various sections. 5/19/20:5.

Crops proving about ~~2/3~~ *one half* normal. 9/22 9/12/20:9.

Largest crop in hist. 11/1/20:7.

Reports show increase in acreage. 5/28/22:4.

Edit. Corn in Mont. ~~2x22x~~ 9/9/22:4.

Corn proving to be key to success in agriculture in northern Montana. 10/14/23:2nd. sec. 3.

State corn acreage increase feature of farm development 420,000 acres mark reached in 1914; proves stimulus to livestock industry. 2/28/26:2nd sec. 3.



~~XXXXX~~ AGRICULTURE * CORN

~~See also grain, SMITH, C. E.~~

~~Method of growing corn by Indians 11/11/18~~

~~Texas maize for cattle, see fur trade 1/12/20~~

~~Indians product corn, see Indian agriculture 4/13/25;
9/30/26; 6, 7;~~

~~Popcorn successfully grown, see Denny, T. G. 2/20/22~~

Contest to stimulate growing sponsored by Cascade Co.
extension service and G. F. Chamber of Commerce-5/14/30:12
Bailed cornstalks bring \$10 a ton-1/12/30:1

Corn price cycles in U. S.; Farmer-10/1/29:12

A profitable crop-4/1/30:1, Farmer

Power machinery in the corn field-4/15/30:5, Farmer
L. T. Pemberton, st. corn king, urges corn for non-
irrigated land-3/14/30:8

Awards at corn show held in G. F.-11/12/30:1

Corn value discussed by Clyde M'Kee. 10/31/31:6.

(over) *See (over) 4A*

~~CORN~~ ~~xxxx~~ AGRICULTURE * CORN

~~BKLT. Big scale corn raising in Montana. Corn in Montana. Growing corn on irrigated land. See, U. S. - AGRIC. EXPER. STA. Agronomy.~~

~~BKIT. Experiments with corn on dry land at the Huntley branch station. See, U. S. - AGRIC. EXPER. STA. Agronomy.~~

Corn prices at low mark on crop news. 6/22/37:4.

Hybrid Corn. Sec-Highlights of Montana Agric. 11/15/37:1.

Corn grows in nose of 4-year old boy. 4/5/38:1.

EDIT. The labor hours in an acre of corn. 10/17/38:4.

(SEE CARD 1A)

AGRICULTURE * CORN

(1A)

Frozen Corn on the Cob...Montana Family Establishes
Enterprise. (Joseph Crisafulli Sr.) 2/17/49:6.
Drouth Cuts Montana's Corn Crop. 11/16/49:6.
State College Grad Perfects Fiber From Corn Protein.
(Dr. Cyril J. Evans) 4/30/50:tab. 12.
D. L. Howard, Savage, Corn King. 1/23/51:4.
Certified Seed Production Reduced in Past Year by Adverse
Weather. 3/5/51:12.
Tests Seek to 'Make' Corn Suitable to North Plains.
6/1/51:6.
Where Tall Corn Grows (Hinsdale) 9/21/51:14.
\$1.57 a Bushel Set as Corn Price Support. 10/2/51:3.
1951 Corn, Wheat Crops Will Fall Below Production Goals,
Says Agriculture Body. 10/11/51:3.
No New Names Allowed for Corn Varieties. 10/23/51:5.
State's Crop of Corn Down Third. 11/15/51:6.
European Corn Borer Pest Reported in Eastern Montana.
11/22/51:6.
Suggests Methods for Control of European Corn Borer Pest.
11/29/51:8.

(over)

AGRICULTURE * CORN

(1A)

Imported Insect Parasites May Be End of Corn Borer.

12/10/51:14.

U.S. Corn, Wheat Output Dips in Final Estimates. 12/18/51:16.

90 Percent...Parity Price Set on Six Basic Crops.

7/6/52:1.

(Huntley) Station Seeks to Improve Montana Corn.

8/31/52:tab.12.

\$1.60 a Bushel Set as Corn Support Price. 10/3/52:1.

State crop, 2,030,000 bushels. See, 77,458,000-Bushel

10/15/52:1.

Dry Weather Cuts Corn Crop in Montana. 11/15/52:8.

World corn production may set new record 11/1/55:17

Corn alone firm in grain pit 11/22/55:25

Corn remains most valuable crop in U.S. ~~12/5~~ 12/25/55:20

Growing corn for silage recommended to increase feed units, reduce cost 1/30/56:4

Corn parity announce at 81 per cent 2/9/56:17.

Abandonment of efforts at corn control expected 4/22/56:2

I, ke, Benson discuss corn price 4/22/56:3

(see card 2)

AGRICULTURE * CORN

(2)

Hybrid seed corn opens new farm opportunities 9/14/59:16

Estimate cut for year's corn harvest 11/11/59:12

Corn silage production up in state 11/11/59:12am. jub.
agric. 2

Corn, wheat stocks/ high 1/28/60:15

Benson sets corn support below 1959 2/20/60:2

Nitrogen corn fertilizer study grant given MSC 3/5/60:5

Hybrid seed development spurs production of corn
3/7/60:21

Seed selection important in producing corn silage
4/4/60:17

Corn silage tests slated in Richard 5/20/60:32

Huge corn, wheat crops now in prospect for 1960 7/12/60:2

Growing of corn for silage to fatten beef, dairy cattle
increases in county 9/3/60:8

Increased production of corn silage bolsters agricultural
economy 9/5/60:11

Corn usage sets record 10/15/60:17

Tests show corn yield high as forage crop ~~2x2x6~~

2/26/61:F&R tab 21

(see card 3)

AGRICULTURE * CORN

(2)

Corn estimate higher than 1955 forecast 7/11/56:4
Value of corn silage in production of beef cited from
Purdue research 9/17/56:4
Corn subsidy to depend on farmers role 11/15/56:21
Benson lists state shares of corn crop 11/22/56:21
GTA urges vote on corn referendum 21/6/56:7
Corn control program doesn't pass 12/12/56:19
Defeat of base acreage for corn to stir rights 1/7/57:13
1957 corn crop third largest 11/13/57:17
Frost Danger speeds up harvesting of corn silage
9/10/58:14
State corn quality praised 9/13/58:5
Support price of \$1.06 set for 1958 corn 9/27/58:13
Montana ~~xxx~~ corn pioneer visiting here (J.W. Hensleigh)
10/14/58:8
Corn referendum Nov. 25 may clarify farm stand 11/17/58:17
Corn support set at \$1.12 per bushel 2/20/59:25
Corn silage gains favor in Montana 2/22/59:21 F&R tab
Corn output expected to be higher 7/11/59:3
(over)

AGRICULTURE * CORN

(3)

Corn plan not working in Montana, official says 5/17/61:6
Agriculturists disagree on effect of grain program

5/19/61:4

Montana ~~xxxxxx~~ corn growers in feed grain program
6/8/61:20

Two growers divert 33 ~~xx~~ acres of corn land 6/16/61:8

~~Exceed~~ grain plan causes dip in corn production 7/12/61:2

Corn silage harvesting boosts feeding program 8/28/61:9

Corn used for feed in new area 9/10/61:23

Corn silage program under study 6/5/62:4

Wheat, corn crop estimates go up 8/11/62:15

Corn crops estimate is boosted 11/10/62:17

Big increase causes hike in corn prices 1/3/63:25

Surplus corn sales lag 2/14/63:35

More corn is stores this year 2/22/63:27

Cool weather hybrid corn permits silage acreage increase
in state 4/29/63:13

Larger, corn, wheat crops are forecast 7/12/63:23

Feed grain reduction would offset wheat 7/20/63:17

Corn silage production becoming more popular in Montana,
nation 9/9/63:18

Wheat harvest agrees with estimate 9/11/63:5 (over)

AGRICULTURE - CORN

(3)

Support for barley, corn again available in 1964
10/5/63:5

Corn crop estimate is raised 11/13/63:19

Latest development in seed corn has interest to Montana
farmers 11/25/63:23

ICC clears way for corn rate reduction 1/9/64:3

Corn crop estimate is reduced 11/11/64:19

Montana's '64 crops worth \$275 million 12/27/64:1

~~ReXXXXXXXX~~ U.S. farms producing record breaking crop
8/11/65:4

See, Wheat crop estimate 9/15/65:8

Corn crop production increases ~~XXXXXXXXXX~~ 11/11/65:18

Orders corn sale 1/9/66:7

Corn production for grain, silage experiences rapid
growth in state 2/14/66:13

Farmer group makes gigantic corn sale 2/24/66:11 (info)

Scientists hail corn protein breakthrough 8/17/66:1

Corn, large area crop, nearly harvest-ready 8/29/66:8

Beet crop to gain 28 per cent 11/17/66:32

(~~XXXXX~~ See card 4)

AGRICULTURE * CORN

(4)

See, U.S. estimates how big drop in spring wheat production 7/11/70:3

Loss from corn blight may not top 5 per cent 8/22/70:9

EDIT. Corn-hog combo moves west 9/3/70:6

Blighted corn may be safe as livestock feed 9/4/70:19

Solon urges halt in corn sales 9/24/70:17

No tillage planning on upswing 9/29/70:9

Corn blight expected to raise beef prices 10/2/70:3

Corn crop smallest since 1966 10/3/70:3

New corn estimate due Monday 10/8/70:20

Corn output down 9% from '69 production 10/13/70:15

See, Sugar beet crop 11/12/70:13

Blight-riddled corn crop shrinks further 11/13/70:12

Corn blight troubles may persist 1/1/71:20

Corn, wheat plantings up for 1971 1/26/71:17

Corn seed supply questionable 2/7/71:24

Corn may replace Hardin sugar beets 3/5/71:7

NASA pressured on blight flight 3/28/71:25

Montana's corn hopes ride on 6 savage seeds 6/11/71:4

Corn blight found in Montana 6/18/71:21

Bumper wheat crop above 1970 harvest 7/10/71:8

Corn blight fears ease in Montana 7/15/71:18 (see card 5)

AGRICULTURE * CORN

(4)

Record feed grain crop forecast for 1967-68 8/31/67:8

Farmers set for harvest of corn for silage 9/4/67:8

Corn, wheat crop record 9/12/67:4

Fall silage harvest 9/24/67:1

Corn estimates at record 11/10/67:4

Soybeans, corn held off market 1/15/68:27 37

U.S. wheat stocks up from 1967 1/25/68:31

Wheat held under loans double that of year ago 2/20/68:7

Corn crop estimates fall but remain near record ~~11/13/68~~
11/13/68:7

Feed grain supports see little '69 change 12/27/68:7

Supply, demand allowed to operate in corn-wheat situation
6/8/69:10

'69 harvest: corn, 4.2 billion bushels; wheat 1.4 billion
7/11/69:4

U.S. crops: corn 4.3 billion, wheat 1.4 billion bushels
10/11/69:4

Corn crop estimates reach 4.4 billion bushels 11/13/69:21

Vaughn area farmers hear feedlot plans 2/28/70:10

Agonomist to talk on corn silage 3/19/70:8

(over)

raccoons invade cornfields 8/5/71:7
 U.S. estimates see record corn, wheat crops 8/12/71:43
 470 dumps corn in price protest 8/18/71:11
 Bumper corn crop may stimulate cattle feeding operations
 8/25/71:15
 Corn harvest sets record 10/14/71:25
 New corn crop estimates reveal record-setting 5.5
 billion bushels 11/12/71:18
 Melcher bill triggering grain feud 1/15/72:11
 Butz' testimony on Melcher's grain loan rate bill
 1/26/72:22
 1973 to see record demand for corn 11/22/72:8
 '732 corns corp: 5.1 billion bushels 1/16/73:11
 Scientists try to build 2-eared stalk of corn 8/12/73:26
 Record corn crop not enough 10/13/73:3
 Corn crop estimate dips 11/11/73:17
 Midwest farmers stop feeding, sell the corn for a sure
 price 11/25/73:4
 Corn states cashing in on wheat prices 12/27/73:23
 New estimates hint corn planting 1/24/74:11

(over)

AGRICULTURE - CORN

(5)

Rising hog prices don't mean rise in corn prices 2/4/74:13
 Raiso nutrition study funded for Montana state 1/7/74:15
 Rains to boost '74 corn production; still 12 per cent behind '73 harvest 8/10/74:35
 Carryover crop estimates following downward trends 8/21/74:16
 Ford may ask Europe to cut orders for corn 8/28/74:1
 Despite rain, corn crop is diminished 9/12/74:10
 Coming through the corn 9/15/74:37
 Exporters dispute Agriculture Dept. corn sale figures 9/22/74:29
 Farms cut corn acreage for '75 1/24/75:5
 EDIT. Bolstering food supply 2/21/75:6
 Corn acreage cut back 3.2 per cent 3/27/75:30
 Corn reductions 'illegal,' Valley ASC claims 7/6/75:23
 Farmers Union blasts ASCS corn reductions 7/31/75:36
 Butz: delay further grain sales until corn harvest is tallied 8/12/75:1
 Melcher partially agrees with Butz on grain sales 8/14/75:12

(SEE CARD 6)

AGRICULTURE * CORN *

(6)

supercrops of corn, wheat possible 4/24/76:1

Corn n., wheat crop in 1976 13/17:11

As tall as an elephant's eye (C.F.) 9/27/76:6

W.T. Waver again (grain deals) 10/1/76:4

Record corn crop may help dampen food prices 11/11/76:10

Harvest nears end 11/19/76:7

Crop report stresses corn 1/19/77:5

Lag in cattle feeding to set off chain reaction 4/25/77:5

Scientists see alternate uses for commodities 6/23/77:7

Corn, wheat acreage declines 7/1/77:22

Corn crop nearly record ~~8/11/77~~ 8/12/77:2

Corn has farmers on horns of dilemma 8/14/77:30

How U.S. corn crop projected to reach 6.3 billion bushels

8/20/77:45

Record crop of corn harvested 9/13/77:3

Corn sale actually went to Soviets, says ag department

9/14/77:13

(over)

AGRICULTURE * CORN

(6)

Record corn crop heightens chance of an acreage cutback
9/18/77:45

Big corn crop bad beef news for California 9/21/77:30

Corn stockpile tops experts' expectations 10/28/77:25

Acreage cuts expected 11/17/77:45

Russia buys more U.S. wheat, corn 11/22/77:1

Yankee traders lose again to Russians 3/3/78:5

Big corn crop likely 7/13/78:20

Corn farmers growing record crop despite low prices,
federal curbs 8/11/78:25

More corn than wheat in reserve 10/26/78:5

China places order for tons of American corn 10/29/78:41

China makes big purchase of corn 11/15/78:28

Corn formula cuts payments 11/20/78:4

U.S. corn harvest: a significant happening 12/31/78:35

Soviets buy more U.S. corn 7/1/79:2

Corn crop off, wheat survey shows 1/5/79:1

U.S. buys 392,000 tons of corn 7/18/79:2

China buys more U.S. corn 8/25/79:2

Corn crop mostly good 8/30/79:17

(see card 7)

AGRICULTURE* CORN

(7)

Corn crop expected to drop; grain reserve program
open4d 10/23/79:2

Stockpile of corn up 16 ipercent 10/24/79:43

Big corn harvest to trim paycheck 11/18/79:55

Energy project moves forward 11/23/79:9

Corn,barley action taken by ag agency 12/9/79:46

U.S. corn purchased 12/25/79:15

Mexico will buy ~~xx~~ wheat ,corn 1/17/80:7A

Government buys more grain st~~anded~~ by longshoremen
1/20/80:1

Stockpiles ~~gxwx~~ grow bigger with big U.S. corn crop
1/20/80:2E

County loan rates for wheat and corn increaae 2/10/80:3B

Wheat invent~~ories~~ dip, corn at record 4/27/80:1E

Irrigation sponging America's cxattle country dry
7/10/80:1

Corn;crop off but wheat at record levels 7/13/80;2E

Government to sell corn 5/16/81:9C

(over)

AGRICULTURE * CORN

(7)

'REcord' crop based on 'unplanted' grain 5/24/81:2E
Government board predicts good crops of ~~whewax~~ wheat ,
corn ~~xxkxx~~ 7/11/81:13B

Sovdets to buy U.S. corn 7/25/81:11B
Russians purchase more U.S. corn 7/28/81:11A

U.S. will provide corn ~~as~~ for livestock in Poland
7/29/81:4C

Corn crop could fill ~~xxkx~~ 2.3 million rail cars~~xxkx~~ 0
9/12~~2~~/81:14B

~~xx~~ Corn sets record 9/18/81;tab3

Corn crop of 8 billion bushels forecast 10/10/81:12B
REcord hay, corn crops 1/24/82:3D

Block recommends reducing wheast, corn price supports
2/1/83:7C

~~kixxx~~ Livestock feeding boosts corn prices 6/24/83/4A

Corn crop size will foaretell cattlemens fortunes in
fall 7/31/83:2D

(see card 8)

~~COTTON~~ AGRICULTURE * COTTON

Texas woman promoting cotton plant 4/20/71:7



COTTON AGRICULTURE * COTTON

Cotton plant discovered in Fallon county. Southerner declares variety growing wild is real thing, fine quality. 11/4/26:11.



AGRICULTURE * CRANBERRIES * MONTANA

(M.E.) Stoner Has Only Cranberry Bush in Montana.

~~7/25/50~~ 7/23/50: tab. 4.

Hobson Farmer Loses Title of Cranberry King.

7/31/50: 5.



AGRICULTURE - CROPS

Card no. 6.

Farming Chestnut valley. 10/1/22:1. 2nd sec.

State's biggest crop is forecast. 8/3/23:12.

Bumper crops predicted all parts state. 7/4/23:4.

1923 crops production largest in hist. Survey. 8/3/24:1.
2nd sec.

~~2x0x2x~~

Week's rains make state's bumper crop prospect brighter.
6/11/25:5.

1927 banner year. 1/1/28: sec. sec. 1.



CROPS

~~See agricultural products; agriculture; wheat;
grains; names of specific crops; names of counties
and irrigation projects;~~

Linus seed offers new crop in area.8/22/31:12.

Another cash crop (linus) 8/24/31:4.

State wheat crop equals consumption.8/24/31:5.

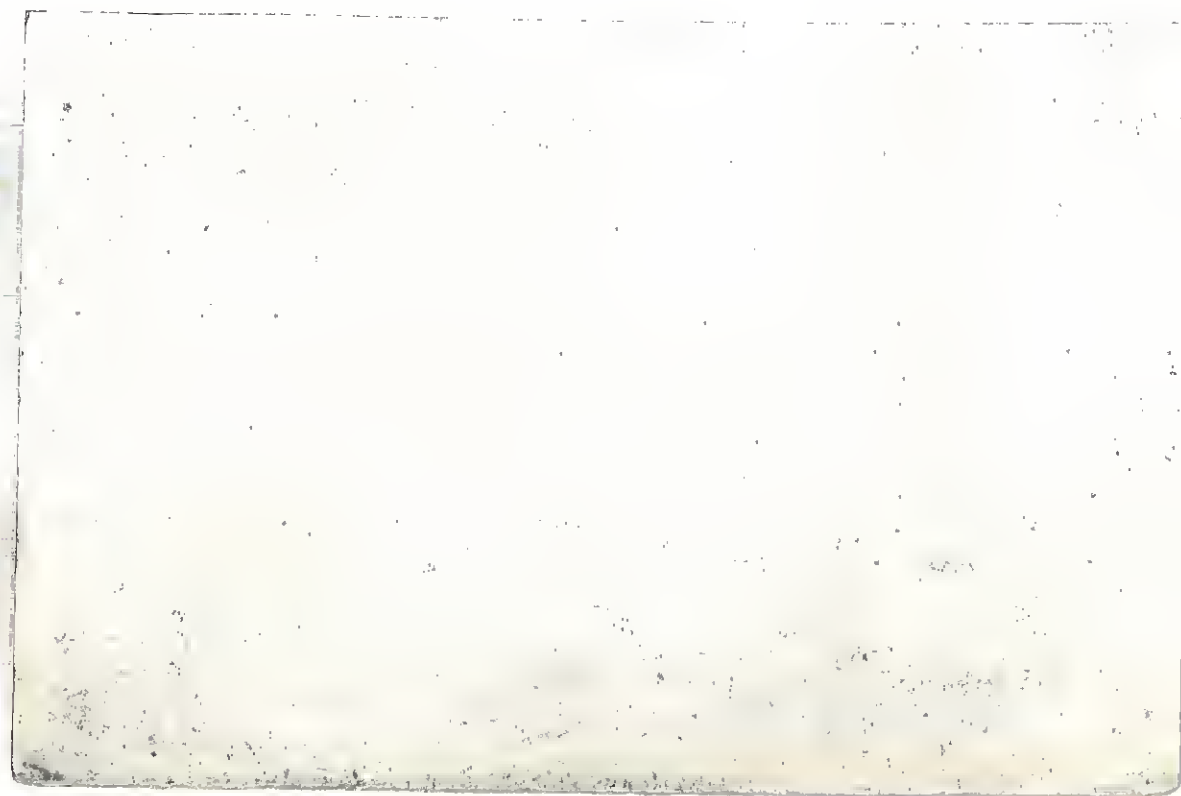
Beans a good crop for farmers living in North
Montana.9/2/31:5,

Winter wheat acreage may be reduced.9/3/31:5.

Linus yield is heavy in Conrad area.9/11/31:10.

Wheat crop least since 1919 season.9/17/31:5.

EDT. Montana grain yields.10/8/31:4.



AGRICULTURE - CROPS

card no. 1.

Prof. Anderson tells about good crops. 7/3/88:1.

Especially good crops around Great Falls. 7/9/88:2.

Editl Bench land crops. 7/17/88:2.

Error in Northwestern Magazine corrected regarding Sand Coulee crops. 9/26/88:1.

Sand Coulee crops look good. To yield small fruit production. 6/10/89:1.

Facts and figures concerning Sand Coulee crops. 8/10/89:4.

Wheat and ~~wheat~~ oat crops will be good. 5/14/90:4.

The conditions of the crops. Favorable reports from many parts of Cascade county. 5/28/90:1.

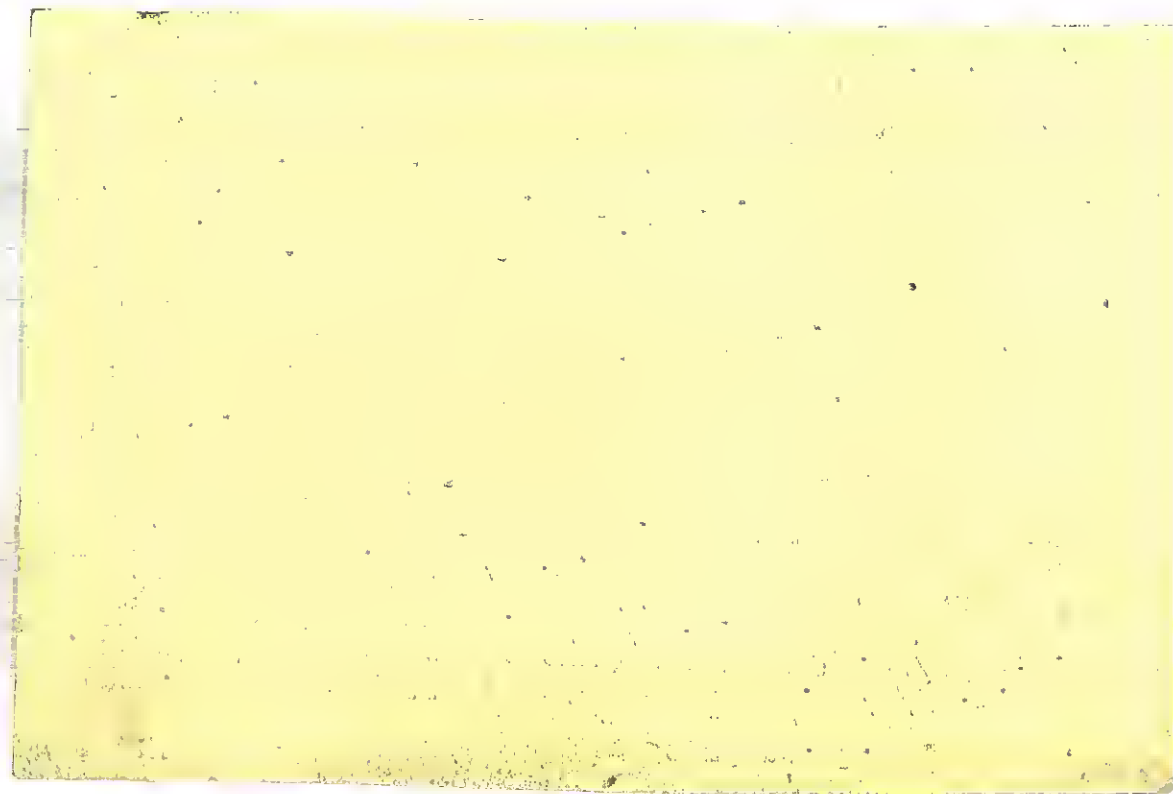
Outlook bad around the northern county. Drouth has ruined crops. 7/30/90:4.

Edit. Farming is the thing. Although season has been dry, Mont. crops are good. 8/19/93:2.

The Mont. crops. 4/29/98:2.

Crop bulle in on conditions in various counties. 8/10/99:4.

see card no. 2.



AGRICULTURE - CROPS

Card no. 2.

Mont. crops doing well. 8/24/99:4.

Poor year for ~~xx~~ crops. 11/5/99:3.

Well advanced everyplace in state. 4/26/1900:3.

Rapid growth of crops. Rains have done much good.
5/3/1900:3.

Good weather for crops. 5/10/1900:3.

Hot winds injuring crops. 5/17/1900:3.

Frost damages crops. 6/1/1900:3.

East Mont. crops failure. 7/6/1900:3.

Dry season, many prairie fires. Light crops. 8/3/1900:
9.

Farming conditions. Heat and drouth, killing frost.
8/10/1900:9.

Rain too late to save crops. 8/17/1900:9.

Good crop. 9/20/1900:9.

see card no. 3.



AGRICULTURE - CROPS

Card no. 3.

Rapid growth of crops. 5/10/01:7.

Doing well. Warm weather has caused great progress.
7/10/01:6.

Rain needed. 8/5/01:3.

Crops of Mont. 6/2/04:2.

Mont. crops. 7/28/04:7.

In good condition. 6/22/05:6.

Conditions. 9/14/05:6.

Grain fields of the Judith Basin. 9/20/08:7.

The various crops grown. 4/16/7.

Reports by farmers on crops. Harvest now in full blast.
7/30/11:4.

Edit. Mont. crops. Record crops. 8/9/14:2.
Crops good at Valier project. 8/9/14:8. 2nd sec.

card no. 4.



AGRICULTURE - CROPS

Card no. 4.

Mont. crop reports. Edit/ 7/29/15:4.

Edit. Good crops and a warning. Mont. harvesting biggest crop in hist. ~~8/24/15:4~~ 8/24/15:4.

Best record. Increase in grain output. 9/12/15:3.

Review of crops in state. Good. 5/24/17:1.

Report on Flathead crops. 8/17/17:3.

Valier crops are good while rest of state suffers from drouth. 8/4/18:14.

Dry land crops almost failure - irrigated tracts fair. 7/7/19:4.

Critical condition. 7/14/19:11. .

Summary of some crops. 7/18/19:5.

Average condition of Mont. crops 22 pct. of normal. Spring wheat 5 bushels to acre. 9/13/19:5.

Crops are light but yield is generally fair. 9/21/19:8.

see card no. 5.



AGRICULTURE - CROPS

Card no. 5.

Edit. Mont.'s crop prospect. 10/10/19:6.

Yield falls 40.4. percent from average. 11/24/19:5.

\$60,000,000 value of crops in 1919. Mont. (Figures)

1/17/20:5.

Conditions splendid 4/1/20:16.

Conditions ideal for crop growing. 6/22/20:6.

Crop yield cut by drouth. 8/14/20:4.

Wheat and alfalfa good. 8/29/20:5.

Corn and hay most profitable in state this yr. Wheat.
and oats proving 2/3 normal. Flax poor. ~~2/12/21~~ 9/12/20:9.

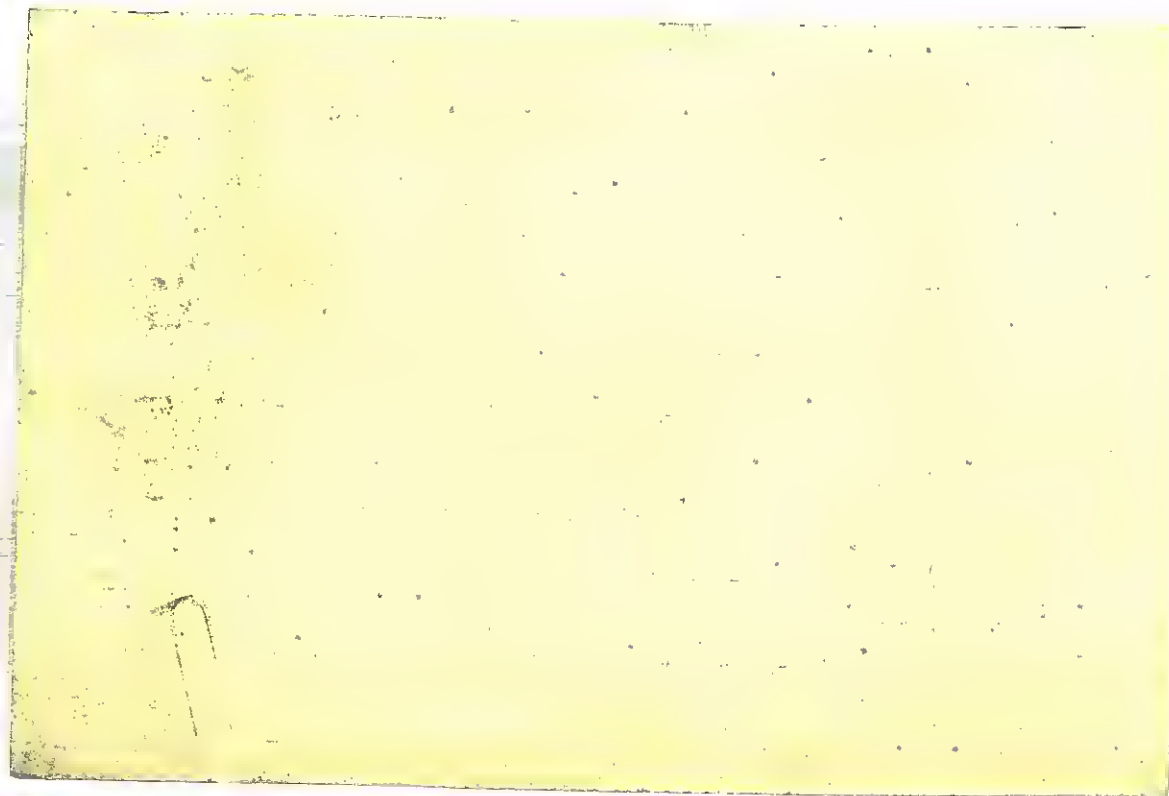
Crop prosperity general despite floods. 6/26/21:1.

Report on crops. 8/11/21:5.

State report shows decline in oats and late wheat.
Potatoes lack mg mkt. 10/12/22:5.

Increase shwon in figures of crops. 11/13/22:1.

see card no. 6.



AGRICULTURE - CROPS - GREAT FALLS

Luxuriant crops. A large increase in the acreage across Great Falls. Timely facts. 7/13/87:3.

Success of Paris Gibson on non-irrigated lands near city. 5/10/93:5.

Several hundred around G. F. 7/31/98:1.

Farming near G. F. with or without irrigation. ~~10/12/02~~
10/12/02:12.

Concerning some farms. 11/6/03:3.

140,000 acres to ~~be~~ be cultivated next year within radius of 12 miles upon completion of Great I traven canal.
2/15/04:8.



CROPS - ~~XXXXX~~ INSURANCE

AGRICULTURE - CROPS - INSURANCE

Edit. Try out insurance with wheat crops. 8/11/37:4.

Crop insurance plan approved by Roosevelt. 1/29/38:1.

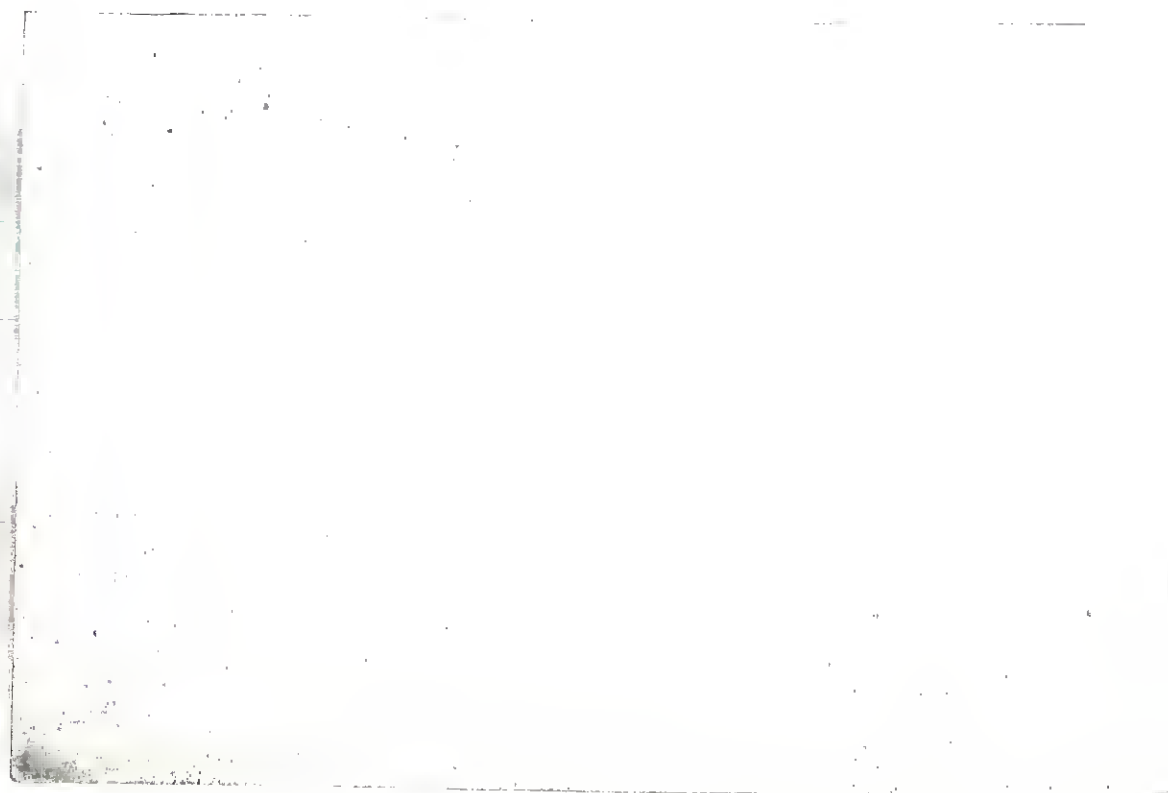
EDIT. All risk insurance for wheat crops. 1/31/38:4.

Crop insurance setup formed by Wallace under new farm bill. 2/20/38:2.

AGRICULTURE * ECONOMICS

~~EDIT~~. Farm income is a basic economic problem. 12/10/38

?4. ~~EDIT~~. Farmers in the low income groups. 12/11/38:4.



AGRICULTURE * EXPORT,IMPORT

Melcher raps State Department ag action-w.graph-Top customers
of U.S. farm exports c/gw 1/5/86:6Tab

EEC figure: trade war threat to democracy[P]-James Provan tg
6/24/86:5A

Experts explicate export expansion-medill 2/15/87:7Tab

Taiwan denies it may put off grain imports 2/22/87:7A

Melcher to pursue trade missions -AP- 3/1/87:6B

Algeria brings durum back from dead tg 3/8/87:8Tab

Montana durum bound for Egypt[Ptc] tg 3/15/87:11Tab

Grain sales(mission)sales bill passed 4/5/87:2TAB

Farm export value drops 10 percent -AP- 4/5/87:10TAB

EDIT. Worldwide market reform would curb overproduction 4/23/87:6A

Governor, officials on beef promotion campaign in Japan -AP-
4/29/87:11A

Senate OKs lamb-import rules -AP- 5/9/87:6B

Governor says now is time to push beef-CBj- 5/12/87:7A

Baucus trade measures included in bill -AP- 5/24/87:22Tab

EDIT American farmers shouldn't bear brunt of subsidy limits
5/29/87:8A

(over)

AGRICULTURE * EXPORT, IMPORT

Ag export forecast up sharply -AP- 5/31/87:2Tab

Helena exporters land Japanese beef deal tg 6/7/87:2Tab

Baucus tells Murry why trade bill may hurt state-CBj- 6/17/87:15A

T.J. Gilles-A remedial course in geopolitics 6/21/87:2Tab

Proposals by Baucus to be eyed-medill-trade bill 7/10/87:9A

U.S. Senate rejects ag exports to Cuba-medill 7/16/87:3B

Baucus wants economics part of policy pj 7/25/87:9A

Stolte favors U.S. trade proposals 7/26/87:11Tab

Reagan trade plan called attack on subsidy madness pj-Clayton

Yeutter, Mansfield fdn. conf. 7/26/87:1B

Reagan trade plan called attack on subsidy madness pj-Clayton

Yeutter, Mansfield fdn. conf. 7/26/87:1B

Note new subject heading: U.S. * FOREIGN ECONOMIC RELATIONS

Industry says it wants to compete-Whitney MacMillan, Mansfield
conference-Cargill pj 7/26/87:1B

Wheat markets seen in Asia-Peter Timmer pj 7/26/87:3B

Melcher on trade bill conference panel-AP- 8/8/87:11A

Marlenee defends visit to 'staunch ally' South Africa-CB/TR[P]
8/19/87:7A

Rep. Dorgan says barter is solution to surpluses-AP- 9/6/87:10Tab

(see card 2)

AGRICULTURE * EXPORT, IMPORT

(2)

Government may not offset export declines-AP- 9/6/87:11Tab

U.S. farm exports showing big gain-AP- 9/27/87:17Tab

Baucus says trade accord bad for state -medill,jb 10/10/87:1C

Ag officials not too excited about trade pact tg 10/11/87:1Tab

Wheat sale plan praised-medill 11/10/87:3A

Agriculture panel asked to seek Asian markets-CBj- 11/14/87:9A

Value of U.S. farm exports increases from last year -AP- 12/6/87:3Tab

Farm trade prospects brighten, but difficult problems remain

nytns 1/11/88:1A

Fairfield hay finds market inJapan tg 1/24/88:3Tab

Montana Farm Forum speakers-Melcher, LaVerne Ausman,see,BN

defends line sale, car auction and container service pj 3/13/88:4B

O'Brien says EEP is an "Ag-gate"-by Buck O'Brien 7/17/88:9A

No breakthrough seen in GATT dispute-AP- 11/14/90:9B

Trade talks open with protests(Baucus,Marlenee attending)-AP-

12/4/90:1A

Change in trade pattern predicted tg 2/12/89:1H

(over)

AGRICULTURE * EXPORT, IMPORT

(2)

Foreign agriculture not threat to U.S. farmers, speaker(John Sullivan) says tg 2/12/89:3H

State awards ag grants-AP- 2/17/89:4A

~~xxxxxxx~~

T.J. Gilles-Furrow fight finds a new war 2/26/89:2H

Al Schmitz: 'Unmanageable surpluses' grow into costly exports-
commentary 3/12/89:2H

Montana will benefit from subsidy end, adviser says-John Antle
4/23/89:3H

T.J. Gilles-Tiananmen Square aftermath may go against the grain
6/18/89:3H

Barley returns in beers of Mexico 6/25/89:1H

Congressman warns about centralization tg 9/10/89:2H

U.S. offers farm aid reduction nytms 10/23/89:1A

Alberta Wheat Pool expects changes in Canada ag policy c/rs
11/12/89:1G

Baucus asks investigation of Canadian durum exports-AP- 11/16/89:9A

Move Marshall Plan east, senator(Conrad Burns) suggests tg
12/1/89:1A

(See Card 3)

AGRICULTURE * EXPORT, IMPORT

(3)

Changes ahead for grain grading tg 12/3/89:1H

T.J. Gilles-Torn curtain could be felt in Montana 1/7/90:2G

Canadians urge Montana farmers: Look to the north tg 1/11/90:1B

EDIT Bigger share of world market must be thrust of new farm bill 1/18/90:8A

(Montana)Ag export value dips 35 percent-AP-TR- 4/1/90:1G

Baucus amendments promote exports 4/7/90:7A

Marc Stergionis: Hong Kong bank seeks traders 4/15/90:1C

Canada grain limit may be lifted soon-Jim Truran tg 4/15/90:1G

Democrats agree on target prices 5/17/90:3B

EDIT New U.S. farm bill contains insurance against trade war 11/4/90:8A

T.J. Gilles-The circle is back, and signals industry skirmishes-agriculture chemicals exports 11/4/90:10C

New farm bill is result of 'global forces; tg 11/11/90:7G

Experts predict more opening in Global ag trade tg 11/11/90:8G

Talks discourage Farm Bureau chief-Success of GATT would be historic step, Lewistown speaker(Dean Kleckner)says bm[Pbm]

11/13/90:1A

(over)

AGRICULTURE * EXPORT, IMPORT

(3)

EDIT Farmers may be the pawns in latest round of trade talks
11/30/90:6A

Exports may be reason grain prices are down bm 11/30/90:1B

Ag deadlock threatens GATT talks GNS 12/2/90:12G

Baucus: U.S. farm interests won't be sacrificed-AP- 12/5/90:14A
Montanans laud U.S. negotiators in failed talks bm 12/8/90:1A

Williams, Marlenee push grain sales-AP- 12/12/90:7B

EDIT Without trade agreement Congress should make sure farm
economy lives 12/17/90:8A

T.J. Gilles-Meanwhile back at the ranch, Operation Market Storm
3/3/91:2G

Import of Swedish barley shakes grain traders tg 3/10/91:1H

Export firm intends to quadruple acreage of buckwheat, squash
tg 3/24/91:1H

EDIT Export assistance is vital to farmers 4/11/91:10A

So far, Canadian trade all one-way tg 5/5/91:1G

EDIT Farming's future is tied to global competitiveness 5/19/91:10A

AAM: Imports push wheat down 5/26/91:2C

Readers Opinions: Free trade damage-Arvid R. Moe 6/1/91:6A

Farmer sees promise in unusual crop(kabochi squash)c/bc,c/meh
10/7/91:1A (See Card 4)

AGRICULTURE - FARM LOANS.

Fed loan for Mont. \$2,150,000.

See: State- Laws - Farm Loans.

Over half million available for loans in state treasury.
State loans \$3,000,000 in 18 mos. 6/15/19:5.

Loans total \$3,254,870 for Nov. 12/15/19:4.

~~Total~~ Three and half million loaned under farm property
loan plan. 1/9/20:4.

U. S. seed loan payment plan explained. 9/6/22:2.



AGRICULTURE - FARMERS RELIEF

Proposal to have leg. enactment authorizing counties to issue emergency poor fund warrants. Bankers endorse plant. 7/26/19:1.

U. S. bureau of animal husbandry will open office to aid farmers during drouth situation. 7/26/19:13.

Red Cross can offer no aid. Drouth not calamity. 7/27/19:4.

List of available out of state grazing grounds. 7/27/19:5.

Drouth situation discussed in special legislative session 7/30/19:1.

G. F. Salvation Army to aid. 8/1/19:14.

Relief by bond ~~xx~~ issue up in Chouteau. 8/14/19:1.



AGRICULTURE - FARMING - MACHINERIES.

Edit. Farm machinery. 7/31/88:2.

Farm implements are now in active use around Great Falls
Care of some. See, points for amateur farmers. 8/2/87:4.



AGRICULTURE - FARMS AND FARMING

(3)

Sweet potatoes prove successful on Malta place.4/13/41:Mon.
tab.16.

EDIT: Is the homestead farm passing.4/27/41:4.



AGRICULTURE * FLAX

State 1952 support statistics. See, 'Support' Wheat
2/18/53:18.

Price Support Lower for Flaxseed. 11/5/53:11.

Increased support price seen for flaxseed only
2/20/56:16

Falls man harvest largest flax crop (Alta, C.E. Windle)
11/2/56:17

Flax urged as substitute to replace wheat acres
5/25/59:15

Flaxseed support is \$2.38 bushel 3/10/60:21

Farmers considering flax as money-producing crop 4/18/60:15

Flax provided chance for increased income 5/15/61:4

Flax crop may set low record 10/14/61:16

Flax bill over senate huddle 5/5/62:5

Kennedy signs flax permit bill 5/24/62:5

Flax supports will increase for farmers 8/10/64:4

Montana farmers, stockmen have vested interest in oilseed
crops 11/2/64:13

Flax seed production is higher this year 10/25/65:7
(see card 2)

FLAX

Flax, see Sipe, J. W. - 3/10/19
Flax as a 1919 crop, see with River Valley - 5/19/10
Edt., opportunity in flax - 3/20/30:4
Supplement to flax facts. See Agri. Svts. (land anal)
Flax market at low ebb says expert. 8/1/32:5.
Story of flax. 8/7/31.
Flax grown in water at Dakota college. 2/18/38:4.
Takes Northwests flax (Minneapolis). 3/20/38:4.
Flax grown in Mont. years ago. 12/7/41: Mont. tab. 3.
Montana ranks 8th in nation in flax production. See,
3,926,203 Pounds of Mustard 2/3/49:16.
Flax Found to Be Best Nurse Crop for Legum, Grass Seed.
2/6/50:10.
Flax, A Profitable Crop, Should be Sown Earlier. 3/27/450:10.
Flaxseed Support Is At \$2.65. 9/14/50:16.
Flaxseed Support To Be Raised. 9/24/51:10.
World Flaxseed Shortage Creating Huge Demand. 12/10/51:14.
Lowered Stocks, Increased Price Make Flax Attractive
Cash Crop. 3/10/52:10.
Flax Shortage Indicated by Estimate of Planting. (Will
Gardner) 4/21/52:12.

(over)

AGRICULTURE - FRUITS

SEE: Watermellons.

Fruit, small

Apples



FRUIT

Description of some Mont. apples. 9/0/91:5.

Importation into state. 1/2/03:7.

Will become famous as fruit state. 2/14/09:12.



FRUIT

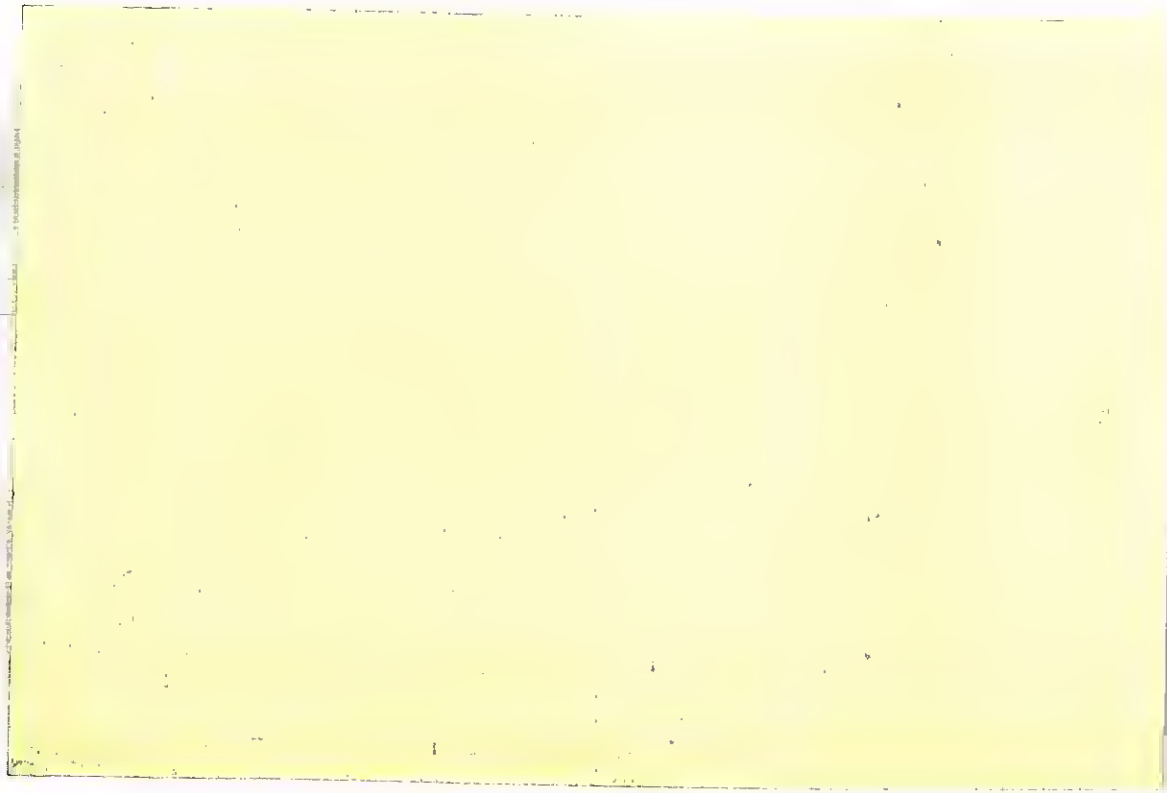
Fruit preserving plan discovered in 1831 has been improved. 11/20/38:2nd sec. 8.

Drinking fruit. See-Highlights of Mont. Agricult. 12/5/38:1.



AGRICULTURE - FARMERS' INSTITUTES.

SEE: Farmers Institute (general)
Cascade County/ Farmers' Institute.



AGRICULTURE - FARMING

Montana seeks ~~XXXXXX~~ settlers who succeed on land, Dr.
Atkinson says. ~~2x~~ 3/1/27:3.

AGRICULTURE - FARMING

Money in farming. More oats, vegetables and fruit needed in Montana. 7/23/87:3.

Farmers views on farming. 12/14/87:1.

Cascade county is rich farming land. 8/21/88:1.

Productive year in Judith Basin. 12/17/11:5.

Chouteau county farm land developments in 1911. 12/17/11:27.

Dry land farming around Pendroy. 9/24/22:1. 2nd sec.

Statistics on crops as compared with other states. 6/4/24:9.

Scientific farm system bolsters Montana finance. 10/15/23:4.

Farming is country's largest, best business and must be carefully organized, Benz tells all Montana conference. 5/25/36:2nd. sec. 3.

Former U.S. agricultural chief will aid in state development. (Meredith). 11/25/23:17.

Montana farmer's position envied by eastern neighbor; great areas of N.Y. land valueless, abandoned. 5/24/25:2nd. sec. 3.

(over)

AGRICULTURE - FARMING - CASCADE COUNTY Card no. 2.

Nation's best wheat grown on Cascade farm. 12/17/11:6.

More farms in proportions to other Mont. counties.
1/7/12:9.



AGRICULTURE - FARMING - CHESTNUT VALLEY

Has vast acres of fertile land along Missouri banks.
Some who have made fortunes here. 5/15/90:1.



AGRICULTURE - FARMING - DISTRICTS.

SEE: Upper Belt Region.
Flathead country.



AGRICULTURE - FARMING - SCIENCE.

S. M. Emery, leading farmer makes address on ~~science~~
science in farming. Text. 1/17/93:4.



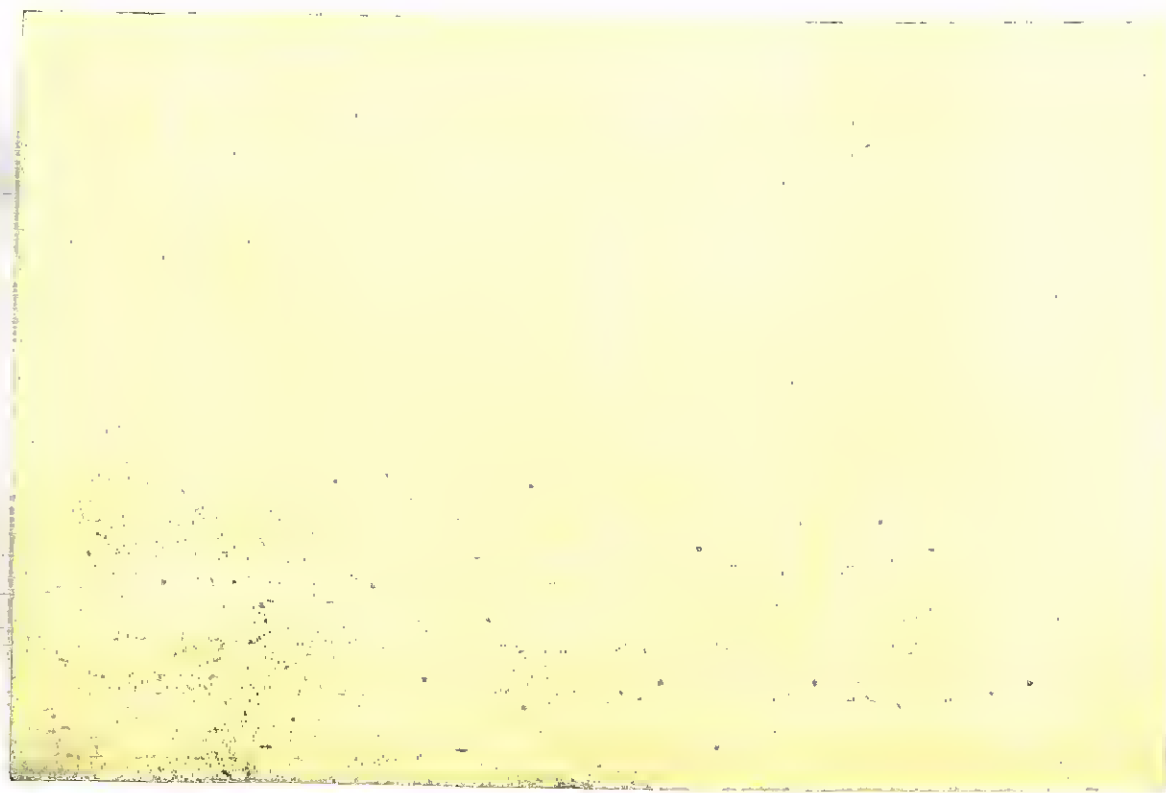
AGRICULTURE - FARMING - VALIER DIST.

Productive Valier. A new agri. domain. 10/6/12:9.

Crops are fine here while rest of state suffers from drouth. 8/4/18:14.

Grows million dollars in wheat. 10/20/18:1.

Valier farms are benefited by irrigation. ~~XXXXX~~ Driest July since 1911. 8/1/25:2.



FRUIT CULTURE

Fruit growing will be important industry here.
7/3/88:1.

George B. Hartman gives some practical information on the subject. 1/18/88:1.

What a practical nurseryman says of fruit growing possibilities. An orchard in the state that bears fruit worth \$500 per acre. 1/8/93:4.

One million trees in orchards in state. 9/5/99:6.

Rules to protect trees. 9/16/99:2.

. Trees in Flathead valley. 9/29/1900:9.



FRUIT FARMING - MONTANA

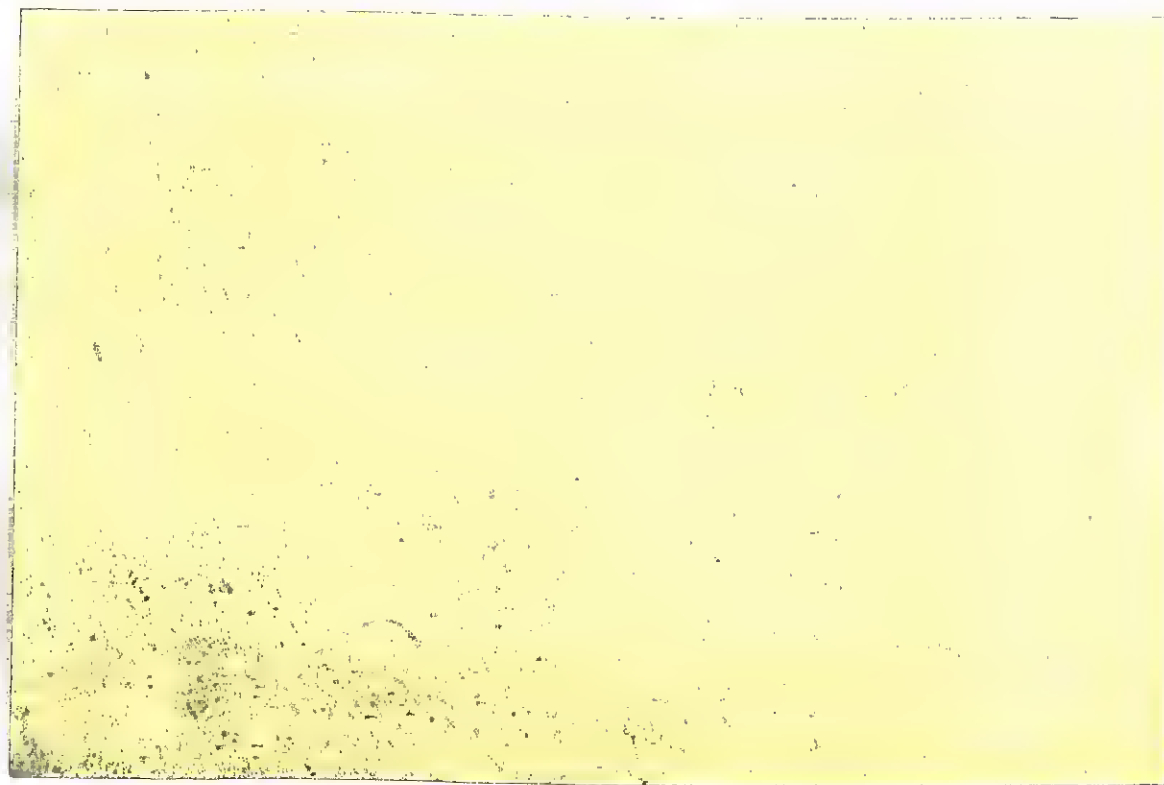
Montana fruit. See-Highlights of Mont. Agr. 5/27/37:1.

Home orchard is producing near Fairfield. 9/24/38:12.



AGRICULTURE - GRAINS

See: Barley
Wheat,
Oats,
Rye
Flax
Corn



XX GRASS AGRICULTURE * GRASS

(1a)

New grass brought from Mediterranean grown in
state-4/27/31:3

SEE ALSO grazing

See card 4B



AGRICULTURE * GRASS

(15)

Certified Seed Production Reduced in Past Year by Adverse Weather. 3/5/51:12.

Profit Seen in Grass Seed Production. 7/9/51:12.

Production of Registered Grass Seed in Flathead Yields

Good Cash Income. 11/25/51:20.

Grasslands Exhibit Going on State Tour Jan. 22. 1/6/52:4.

Radio-Active Grasses Grow in Alberta. 1/14/52:9.

Grasslands Exhibit Seen By Nearly 4,800 Persons. 3/6/52:6.

Sweet Grass Propagation Undertaken. 7/1/52:4.

Grass Seed From Jordan in Near East Being Imported for State Range Tests. 7/5/52:5.

Carbon County Agent (O.P. Roberts) Wins Honors for Grass Program. 12/9/52:7.

Goal of Permanency in Agriculture Attainable on Basis of Grass Farming. (Will Gardner) 6/29/53:13.

Grass Shortage May Force Cut in Herds, Bureau Says. (Mont.) 8/11/53:4.

Bluegrass Seed Sought at Hamilton. 11/9/53:14.

Brittle grass presents problem on range lands. 10/26/55:4

Livestock marketing near seasonal normal in Montana

11/2/55:4

(over)

AGRICULTURE * GRASS

(1B)

"inter range, pasture best in last 3 years 12/13/55:17

Condition of ranges fair to good 1/13/56:4

Early start on new lawn aids chance for success

2/13/56:14

Letters to the editor (abt 2/13 article, Katherine Barneil) 2/20/56:6

Letters to the editor (abt. 2/13/article, Tom Lease) 2/23/56:6

Leave some forage on range advises extension specialist 3/14/56:5

Early spring best season for seeding range grasses

3/21/56:6

Grazing clarified, see support price for wheat 6/30/56:2

Station plans experiment on grass for pastures ~~4/28/57:2x~~

4/28/57:34

Wheat grass crop triple year ago 9/10/57:15

Replacing native meadows gives greater yields 6/29/58:7

Deep-furrowed planting aids growth of grass 11/12/58:4

Sorghum alum survival unlikely in state areas 2/25/59:5

Native grass study being made in area 6/25/59:9

(see card 280)

AGRICULTURE * GRASS

(2)

Grass harvesting planned 6/29/59:8

Harvesting of grass seed expands in east Montana 9/25/59:26

Depth regulators aid in drilling grass seed 10/8/59:18

Bear Paw area rated top foothill grass region 11/11/59:6

Green grass grows all year around (hydroponics, Lewistown)
2/7/60:tab 3

Wheatgrass yield is down 9/14/60:12

Center to study grass replanting (SCS, Carbon county)

2/26/61:tab 31

University scientists studying grass, sage brush land
patterns 6/14/61:12

MSC given wheat grass study grant * 9/8/61:7

Grasslands important as better breeding 2/25/62:tab F&R 26

Grass aids conservation 9/7/63:19

MSC aims research at clubmoss 10/26/63:6

New forage aim of MSC prof 6/19/65:12

Russian rye 10/27/66:30

Crested wheatgrass from Siberia provides good rangeland
cover 11/29/66:4

Stirrup high (Earl Bahr, Chinook) 9/14/67:12

Sainfoin seen as forage crop 10/4/67:4

(over)

AGRICULTURE * GRASS

(2)

Sagebrush control gives boost to grass growing
10/5/67:5

Interest in range renovation grows 7/28/66:7

Rangeland plan is offered 2/18/70:1

Readers opinions...heatgrass stolen(Vera L. Praast)
7/10/70:6

New forage crops win approval stamp 3/26/71:21

Forage grass promoted as symbol of Montana 11/13/72:20

Wheatgrass backers, rankled by 'weed,' defend choice
7/12/73:23

Cattle moving to market as state areas face critical hay
shortages 7/18/73:4

Drought area tour to be eye-opener 7/20/73:1

Hoppers threatening Montana rangelands 8/2/73:13

State ups grazing fees 9/6/73:7

Western grazing fees frozen at 1974 level 1/16/75:35

"Bass clip in" of the soil builder 7/11/75:7

Pastures deteriorate 9/2/76:7

Professor urges grass diet for cattle 1/29/77:7

Topsoil from sewage sludge and flyash?-pic 2/21/78:11B

(see card 3)

Olsen calls for hay indemnity 11/22/59:9

Dec. 8 set for talks on hay pay 11/27/69:45

New legume developed at Bridger (Lutana) 5/25/70:4

Lower acreage to mean wheat production drop 7/12/70:320

Leavenside haystacker originated in Montana... (Leavenside) ... and he ought to now (1/6/72:3)

Ranchers still have enough hay, but break in weather would halve 1/2/72:8

MST studies efficiency of hay harvests 2/20/72:65

Cattlemen note shortage of hay in northcentral Montana 3/11/72:8

National forest packers ponder 'clean hay' rules 4/15/72:15

Critical winter hay shortage looms 6/28/73:8

Cattle moving to market as state areas face critical hay shortages 7/18/73:4

Drought area tour to be eye-opener 7/20/73:1

Eastern sections hold best hay prospects 7/31/73:5

EDIT. shades of model t days (lack of baling wire) 8/11/73:6

Baling wire in short supply 8/13/73:8

(over)

RM triming drought area hay shipments 8/16/73:20

Varied situations reflect hay crop 8/18/73:9

Hay shipping costs cut to drought areas 8/19/73:26

Stockmen told to have hay tested 8/20/73:9

ASC key to hay an eals 8/24/73:17

Hay shipping cost attached 8/25/73:16

New hay shipping rates due 9/1/73:12

County agents to offer hints for stretching feed 9/5/73:10

Drought areas get hay break 9/7/73:4

(SEE CARD 4)

Hay supply improving 1/30/61:6
 Hay inventory survey under way in Montana 7/7/61:6
 Hay hauling rate change formula set 8/19/61:15
 Toxic elements are suspected are suspected in damaged hay
 9/23/61:8
 Salable hay subject of state survey 10/8/61:25
 Babcock asks Freeman to ok haying, grazing 6/23/62:6
 Grain hay testing suggested 10/26/62:25
 State's biggest hay crop still finds need for quality
 storage analysis 1/7/63:8
 Hayfield management shows big yield gains 12/27/64:25
 hay boom after hard winter 1/5/65:29
 See, wheat crop estimate 9/15/65:8
 Hey! MSU develops Sainfoin, new type of hay 12/3/65:12
 New high, see, Montana's wheat crop is largest since
 1955 12/25/65:1
 Barley, oats yields high 2/27/66:30
 winter wheat prospects are good; hay crop short, 2nd
 cutting worse 7/22/66:10
 Hay crop short in 10 counties, but hayfield elsewhere
 held ample 9/2/66:10 (over)

Hay situation in state could become critical 11/9/66:27
ASC to broadcast hay surply news 5/5/67:10

Lamb, wool production down in state, hay up 9/4/67:4
Montana farm income increases 9/6/67:9

State's all-wheat crop estiamted at record of 118.4
million bushels 9/13/67:4

Moldy hay feed value questioned 11/9/67:32

Fairfield hay group proposed 6/19/68:22

Hay marketin association to be formed(Fairfield)
8/10/68:47

Gallatin hay may be contaminated 6/30/x68:5

Scientists optimistic on Gallatin's 'hot hay' ills ~~xxx~~
9/5/68:32

Famkly haying isn't all work(McDowell, Wisdom)9/15/68 tab21

Surplus hay found 12/8/68:7

Olsen bill would cover hay lost to chemicles 2/7/69:13
Long winter drives hay prices up 3/12/69:8

Silage cuts into hay production 5/10/69:14
Still a going thing(mule driven John Deere plow)
5/28/69:1

(see card 3)

AGRICULTURE * MAY
HAY - THISTLE HAY

~~xxxx~~ Thistle hay valuable in ~~xxxxx~~ emergency.7/27/37:4.

Crop and livestock values of \$281,864,000. 2/2/19:4.

1921 production slumps in value due to price drop.
Amt. of eleven principal crops shows little difference
from 1920. 1/17/22:4.

Mont. leg. statutes of 1923 affecting agricultural
industry. 4/15/23:1. 2nd sec.

Pioneering stage of farming passed. Agriculture now
surpasses mining in state resources. 7/1/23:4.

3rd sec.

~~to build~~
~~Outline program outlined to build agriculture program~~
~~to~~

Agriculture program outlined to build prosperous Mont.
2/3/24:1. 2ndsec.

Farm page. New of agriculture activities in Mont.
4/14/24:5.

Farm page. 4/28/24:5.

Farm page. 5/5/24:5.

see card no. 3

Each a haystack(Needmore Land and Cattle co. round bales
10/7/73:1

New-type hay ~~mix~~ baling machine in use on area livestock
ranch 10/7/73:27

Extension asked on hay rates 10/16/73:7

Hay averaged \$41 per ton during 1973 2/27/74:5

Hay cost leads to starvation 3/4/74:4

Hay shortages to cut TM milk sum 11/17/74:26

New ills facing hay producers 8/1/74:13

Millet advantages described 7/20/75:32

Round Balers 2/15/76:10B(prog.)

For, H. W. ... 7/25/76:24

... 7/25/76:31

... 7/25/76:32

... 7/25/76:32

For future use? 9/1/76:1 (old dump rake)

Hay production down 11/7/76:6

Drought turning hay crop to green gold 6/20/77:1

Crops show some growth-recrop better ~~xxx~~ for hay 7/17/77 :40

(over)

AGRICULTURE & HAY

(17)

Local offices keeping hay lists 9/11/77:46
 Hay, hay, hay-for sale 11/20/77:35
 -ag listin service 1/1/78:30
 Cattle losses are feared high 2/14/78:1
 Emergency Federal help may await state farmers 2/16/78:9
 Hofty hay hauler-pic 2/19/78:38 -pic
 Hay ~~xx~~ there-pic 2/21/78:1B
 Calf losses feared 50 percent in some herds-~~xxxxxx~~ hay
 lower quality 3/11/78:28
 Wheat set-aside acres may be available for 1978's hay
 crop 3/15/78:3
 Hay prices off so milk will drop a penny 7/19/78:25
 Wet weather spoils much of hay crops 7/19/78:27
 Baling wire could force up prices of hay and milk
 7/27/78:32
 Extension service hay inventory aids buy-sell programs
 12/31/78:32
 Anchors in 'winter hay bind' 2/1/79:46
 Comments on wheat hay 3/7/79:6
 (s o card 5)

AGRICULTURE & RAY

(.)

Hay sales 1 possible 3/15/77

Hay stock up, see, Montana winter wheat 5/12/77:35

Hay, stock 1 foot addition to 10 up 2.20. 6/5/77:42

Hay, stock 1 foot addition to 10 up 2.20. 6/5/77:42

Hay, stock 1 foot addition to 10 up 2.20. 6/5/77:42

Hay, stock 1 foot addition to 10 up 2.20. 6/5/77:42

Two in Roy collaborate on hay hauler=Don Johnson, Ed
ARNott, -w.pic 10/21/79;49

Montana needs forage lab, ~~xx~~ dairymen told 11/25/79:42

AGNET program geared to aid hay requirements 6/8/80:2E
Protected hay to be cut 7/15/80:11C

Hay -making sunhsine-cover pic 7/15/80:tab 7
Computer sells hay 7/ 21/80:10B

Haying =There's more to those golden bales than meets
the eye 7 /27/80:1D

Hay-Drought, ash create Cinderella crop in state
8/3/80:1

Cubed hay exported=Milk River Valley 8/4/80;4A
Spring wheat, hay, barleyxxxxx crops good 8/10/80;1
(over)

Readers opinin~~ss~~ss..Hay price correction-J. Henry

~~X~~Olsen 8/13/80:10A

Specialist stresses hay quality 9/1⁴/80:2E

Hay baling systems viewed on ranch tour 10/5/80:2E

Farmer swaps straw for hay-Gary Meland 3/17/81:aab 22

REcord-setting hay crop being baled in Montana 8/2/81:2E

Lewistown man hays in ~~x~~ old-time way-M~~xkxx~~~~xxxxxx~~ Otto

~~xxxxxxx~~~~x~~~~x~~ Jensen 8/12/81:4C-W.pic

P~~ut~~ting up hay-John Dawsey, Eden 9/29/81:1-pic

REcord hay, corn crops 1/24/82:3D

Hay harvest doing well 7/28/82:7D

Wheat for hay-color pic ~~x~~~~x~~~~x~~~~x~~~~x~~ 7/~~x~~20/83:1

Shredded wheat-pic 7/20/83:3B

Ammonia improves forage 7/24/83:2F

Beaverslide stacker-neasr Polson-pic 9/11/83:2D

Milk Ri~~ver~~ Irrigation District ~~xxx~~ set to run out of

water gd 7/20/84:1A

High pric~~ds~~ seen for low hay supply tg 7/22/84:tab 3

Bales and butte-color pic dh 9/26/84:1A (see catd 6)

AGRICULTURE * HAY

(6)

Not much hay 10/14/84:tab 12

Search for hay leads to computers 12/23/84:tab 3

Happy holiday hay-color pic c/meh 12/27/84:1A

Hay hits 6 percent of '83 production 1/27/85:tab 11

Montana crop values drop 16 percent in '84 2/1/85:1A tg

Montana crop values drop 16 percent in '84 tg 2/1/85:1A

Not all prices carried gloomy news in '84 tg 2/10/85:tab 9

Wheat stocks drop here and nationally 2/17/85:tab 9

Montana gold -color pic by Howard H. MCFerrin 2/24/85:1J

On a roll-color pic-Never Sweat Ranch 3/31/85:tab 12

Sure isn't very green this time of year-grazing getting rougher
on grazed down grasses tg, w.color pic,tg 5/26/85:tab 1

Maybe stock can eat cake this year-w.color pic,tg-Since there's
no way hay is going to be very cheap 6/30/85:tab 1

Crops put to alternative uses dh 7/3/85:1A

Weeds spread as a result of poor hay crop tg-w.color pic by

John Lacey 7/25/85:1C

State probes possible nitrate poisoningw.por,Linda Gipp AP

7/25/85:8C

(over)

AGRICULTURE * HAY

(6)

Drought overshadows low price perils tg-w.graph 8/4/85:tab 6
FWP warns weed problem won't be whipped quickly tg 8/4/85:tab 7
Crops haven't been this bad since '61 tg 8/13/85:5A

Montana's grain crops are smallest in 24 years tg 8/18/85:tab 6
Rain blesses land, thwarts barley-w.color -Rex Manuel combine
jg 8/25/85:tab 1

Moisture hurting hay-color pic tg 8/25/85:tab 7

Search for hay is continuous gd 9/8/85:tab 5

Montanans seek hay in North Dakota AP 9/8/85:6B

Hay crop even smaller than first expected 10/13/85:5Tab

Wheat prices rebound; calves and lambs slide-w.color graphs
11/3/85:9Tab

State eases restrictions on hauling hay-,color pic,tg 11/10/85:7Tab

Heavy snowfall hurts ranchers 12/8/85:7Tab -APba-

Cattle feed scarce in Carter County 1/6/86:5A

State's wheat crop worse than thought tg 1/11/86:1A

Grain may be reviving Bootlegger Trail tg 1/12/86:5Tab

Montana hay crop down 27 percent-AP- 2/16/86:6Tab

Careful spraying can help hay yield 3/23/86:6Tab

State agriculture mind-bogglingly unstable -T.J. Gilles- 5/11/86:2Tab

(See Card 7)

AGRICULTURE * HAY

(7)

Their work's piling up-beaverslide stack near Avon[Cpd] 6/8/86:1Tab
Hay days of the Beaverslide stacker aren't over yet c/pd[Cpd]
[Cpd] 6/8/86:6Tab

Hay stacks up well against competition tg 6/8/86:7Tab

Haying season on upswing, report says-AP- 6/24/86:9A

Roadside hay not for sale, but hayers cleanup tg[Csw] 7/13/86:1Tab
Roadside hay may be sold 7/20/86:1Tab

Butte planning hay aid to Southeast-AP- 8/1/86:5B

Maybe Soviets can get in on baleout, too -T.J. Gilles- 8/10/86:2Tab

NFU chief's hay plea taped here-Cy Carpenter 8/10/86:3Tab
Record barley harvest forecast for state tg 8/13/86:1A

State hay aid needs a lipft-AP 8/14/86:4B

Union Pacific shipping 100 tons of hay-AP- 8/16/86:13A

National 'haylift' hotline' helps 8/17/86:6Tab

Malmstrom helps with haylift[P]-AP- 8/17/86:6B

EDIT. Potpourri 8/18/86:8A

Haylift gets a hand-Silver Bow[P]-AP- 8/22/86:9A

Estimate of state crops upgraded tg 9/12/86:1A

U.S. hay crop termed a 'whopper'-AP- 9/21/86:10Tab

(over)

AGRICULTURE * HAY

(7)

Flood ruins bumper hay crop-AP- 10/1/86:1B

State's wheat crop tops previous year's-AP- 10/11/86:8A

~~UM must plan program losses xxx Koch-AP-10/18/86:13A xxxxxx~~

Farmers Union oversees Hi-Line hay aid-AP- 10/18/86:13A

Grain prices appear on the upswing tg 11/2/86:6Tab

City commissioners approve loan for Big Sky Ag-Products re 11/26/86:1A

Hay plant proceeding, but may have trouble re 12/13/86:3B

Great Falls loses Big Sky Ag-Products plant bm 1/10/87:5A

Malta farmer brought in 300 bales of hay--in January 1/12/87:3A

Bill would open flood aid to hay growers-medill 1/31/87:7A

State crops near record, but worth less tg-graph 2/8/87:7Tab

Forecast wheat acreage lowest in 14 years tg 4/1/87:1B

SEnate OKs aid for flooded hay-medill 4/24/87:8A

Beef prices best in seven years 5/3/87:2Tab

While the sun shines-Daniel Stott swathing[Csw] 6/14/87:1Tab

PLentiful hay means pitiful pay tg 6/14/87:12Tab

Baling out-near Craig[Ctg] 7/5/87:1Tab

State loaded with 'freebies' just for the asking-AP- 8/10/87:10A
(See Card 8)

AGRICULTURE * HAY

(8)

Bumper crops now forecast tg-graph,table-Harvest at a glance:
8/12/87:1A

New estimates show \$16 million more wheat tg 10/10/87:1C

Late cutting-George Savoy[Ctg] 10/11/87:1Tab

Southwest Montana ranchers working toward weed-free hay-AP- 11/30/87:3A
11/30/87:3A

~~Montana's '87 crop values rated highest since 1982 12/6/87:9Tab~~

1987 crop yields 12/27/87:4Tab

Loading hay-Dick Dross, Tom Andrews[Ctg] 1/3/88:5Tab

Fairfield hay finds market in Japan tg 1/24/88:3Tab

Machine baled on cutting day-AP- 1/24/88:14Tab

Montana's '87 crop values rated highest since 1982 2/7/88:9Tab

Hay sought after Pleasant Valley fire-AP- 2/26/88:7C

Hay donated-Whitehall area fire-AP- 3/1/88:5A

Livestock, grain prices hit highs 3/6/88:6Tab

Compressed hay hauled to Texas plains 3/27/88:12Tab

Group trying to develop weed-free hay-AP- 4/3/88:11Tab

Via rail, Texas bot market for Phelps hay tg[Ctg] 4/24/88:1Tab

EDIT Potpourri-Drought pattern of the 1980s has major impact
on Montana 5/18/88:11A

(over)

AGRICULTURE * HAY

(8)

Cattle price down; wheat up 6/5/88:5Tab
First cut-near Loma[Ctg] 6/12/88:1Tab
CRP haying allowed[P]-AP- 6/17/88:1C
T.J. Gilles-Politicians make more hay than farmers 6/26/88:2Tab
Need hay? Call state information-AP- 6/30/88:9A
Hay cutting, feed programs to help drought counties tg 6/30/88:11A
Hay up[P] 7/3/88:3Tab
Farm Bureau against haying CRP lands 7/3/88:5Tab
Montana farmers to receive Washington hav for drought relief-AP-
7/3/88:6A
Gallatin Valley Farmers benefit by making hay as others dry up-AP-
7/7/88:12A
Beating the rain-r Fairfield area[Ctjg] 7/10/88:1Tab
T.J. Gilles-Programs help Montanans weather drought 7/10/88:2Tab
Effect of haying wetlands likely small 7/10/88:3Tab
32 counties OK'd for disaster relief 7/10/88:3Tab
State runs hay hotline-AP- 7/17/88:7Tab
Flathead farmers make hay-AP- 7/18/88:3A
Crop news not all bad for state-Higher prices, drought aid should
keep income near normal[Ctjg]tg 8/12/88:1A
State crop estimates 8/12/88:2A

(See Card 9)

AGRICULTURE * HAY

(9)

Nitrate troubling in drought areas-AP- 8/14/88:4H

Aid pours in for Iowa hay cutters-AP- 8/25/88:8A

Calf prices highest since '79; grains also bring top money 9/4/88:2Tab

Hay prices on track to record-setting levels 2/5/89:2Tab

Hay prices on track to record-setting levels 2/5/89:2Tab

Hay pellets aimed at outdoor market-AP- 9/19/88:6A

Crop outlook mundane 10/16/88:2D

Drought aid finds way to uncommon crops tg 10/30/88:1H-yields table

Montana hay supply down almost half from year before 1/15/89:1H

State awards ag grants-AP- 2/17/89:4A

**Hay prices on track to record-setting levels 2/ 5/89:2Tab

Hay prices at record; wheat, livestock high 3/5/89:9Tab

Hay prices set record again 4/2/89:14Tab

Trade program finding new markets for Montana-AP- 4/3/89:3A

Bitterroot's ranchers face hay shortage-AP- 4/6/89:4A

(over)

AGRICULTURE * HAY

(9)

Hay prices set records; grain prices best in 4/30/89:3H
Alberta farmers planting crops for table-ready '89-90 market
c rs 5/7/89:2Tab

State running short of hay 5/14/89:1H

Grain prices remain high; Livestock soft 6/4/89:3Tab

South Dakota seeks hay, pasture land-AP- 6/25/89:6B

Price of grain falls further 7/2/89:3H

State's hay story a happy one this year tg 7/30/89:1H

Wheat, hay prices dip 8/6/89:2H

Back in the saddle again[Cbl] 8/20/89:1H

State grain prices continue heading downward-Most wheat sells
at 1988 levels; livestock gains 9/3/89:1H

T.J. Gilles-Status often conferred as a matter of waste 9/10/89:2H

Farm income survived drought-Livestock sales reach record for
'88 receipts tg-graph[P] 10/15/89:1H

Less wheat, more barley reported 10/15/89:2H

Montana crop production estimates 10/15/89:2H

Quack grass in hay a problem-for Japanese-AP- 10/26/89:3B

September, October prices for state grain, stock stable-graph
11/5/89:3G (See Card 10)

AGRICULTURE * HAY

(10)

Farm prices stable, but lag behind last year 12/3/89:2H
1989 brought more--and less--than farmers wanted tg 12/31/89:1B
Year ending with prices down-graphs 12/31/89:4B

1989 Montana crop production estimates 12/31/89:4B

Development grants OK'd pj 1/27/90:3A

Farmers reap cash 1/28/90:1G

Steer, heifer prices hit record-Hay remains steady,grains lag
behind prices a year ago 2/4/90:1H

Wheat, lamb prices topple; cattle, hogs remain strong 3/4/90:4G

While cattle prices march upward, grains fall 4/1/90:1G

Calf, hog prices soaring-Wheat stabilizes[Ctg] 5/6/90:1H

Remaining hay stocks high in Montana 5/13/90:2G

State forage producers urged to organize 6/17/90:2G

State hay hotline back in business-AP- 6/29/90:5C

Hay prices hold firm despite supplies-Producers reluctant to
set price[Ctg] 7/22/90:1C

Calf, hog prices inch up; grains continue slumping 8/5/90:2G

Third-largest winter wheat crop possible tg 8/10/90:1C

(over)

AGRICULTURE * HAY

(10)

Hobson-Utica area offers bales of fun-'What the Hay' contest
draws variety fo imaginative, bizarre bale creations c[Prd]
9/10/90:1C

Noxious weed list available 11/25/90:7G

Cattle, hog prices rose in '90, but wheat continued nosedive
1/6/91:1C

Hay stocks up .5 percent; wheat crop up slightly 1/20/91:9B

Prices continue same pace 2/3/91:1H

First step: Find your market tg 2/24/91:1G

Grain prices up, stock prices steady during March, April 5/5/91:1G

Hay stocks remain after winter 5/19/91:8B

Montana hay a hit south of Mason-Dixon line MSU/sj 6/2/91:3C

Haying allowed on 200 acres at Benton refuge 6/23/91:5G

Monthly report shows continued strong stock prices 6/30/91:6G

Haying under way-AP- 7/9/91:6D

Hay Hotline now taking calls 8/11/91:6G

Montana 1991 crop estimates 8/13/91:6A

Grain yields are best ever tg 9/13/91:1A

1991 state crop estimates 9/13/91:1A

Winter, spring wheat yields hit record levels-AP- 10/11/91:6C

(See Card 11)

AGRICULTURE - HISTORY

Agriculture history. See, Mining history written by engineer in Montana fifty years ago. 10/16/32:6.

Montana in early eighties described by writer who visited region. 8/21/32:7.

1877 forecast by Col. Miles of cattle industry. See, Agriculture given boost. 1/1/33:6.

EDT. The Raw material problem. (review of history). 3/26/31:4.

~~Chronicle of early day resident of Bozeman tells of trip down Yellowstone valley in 178. See, WILSON, Fred M. 10/15/33.~~

Agriculture in Montana, 1870. See, State census sixty-four years ago less than present Great Falls. 6/24/34:8.

~~Thousands of homesteaders come to state during an eight year period. Men and women from everywhere came to take up free lands. Farms in Montana today approximately 47,000 with 11,000 under irrigation. 5/24/34.~~

Series of 'Revolutions' Puts State Farmers Near Top. 7/30/51:5. (Cole)

(over)

AGRICULTURE * HISTORY

MSC Prof (Dr. Robt. G. Dunbar) Will Write History of Agric.
9/23/51:20.

1st farming in Mont., Stevensville. See, Indians, noted for
hunting prowess, became first farmers in Bitterroot.
7/8/55:12.

Book (by Mary W. Hargreaves) relates history of dry-farming
6/9/57: tab 5

Dusting growth from 1919 tryouts provides chapter in farm
history 6/21/57:6

Agriculture history unavailable, but books on subject
abound 8/18/74: 33

T. J. Gilles rears a fascinating, readable paperback
book from tangled Montana agricultural statistics
1/13/78: 2P 1/15/78: 2P

AGRICULTURE - HISTORY

Card no. ~~24~~ 3

Farm page. 5/12/24:5.

Farm page. ~~5/12/24~~ 5/19/24:5.

Farm page. 5/25/24:13.

Farm page. 6/9/24: ~~4~~ 5,

Farm page. 6/16/24:5.

Farm page. 6/23/24:5.

Farm page. 6/30/24:7.

Farm page. 7/7/24:5.

Farm page. 7/14/24:7.

Farm page. 7/21/24:5.

Farm page. 7/28/24:3.

Farm page. 8/3/24:3.

Farm page. 8/11/24:5.

Farm page. 8/18/24:5.

Farm page. 8/30/24:5.

Farm page. 9/15/24:5.

see card no. 24.



AGRICULTURE - HISTORY

Card no. 44.

Farm page. 9/29/24:3.

Farm page. 10/6/24:3.

Farm page. 10/27/24:3.

Farm page. 11/3/24:3.

Farm page. 11/17/24:3.

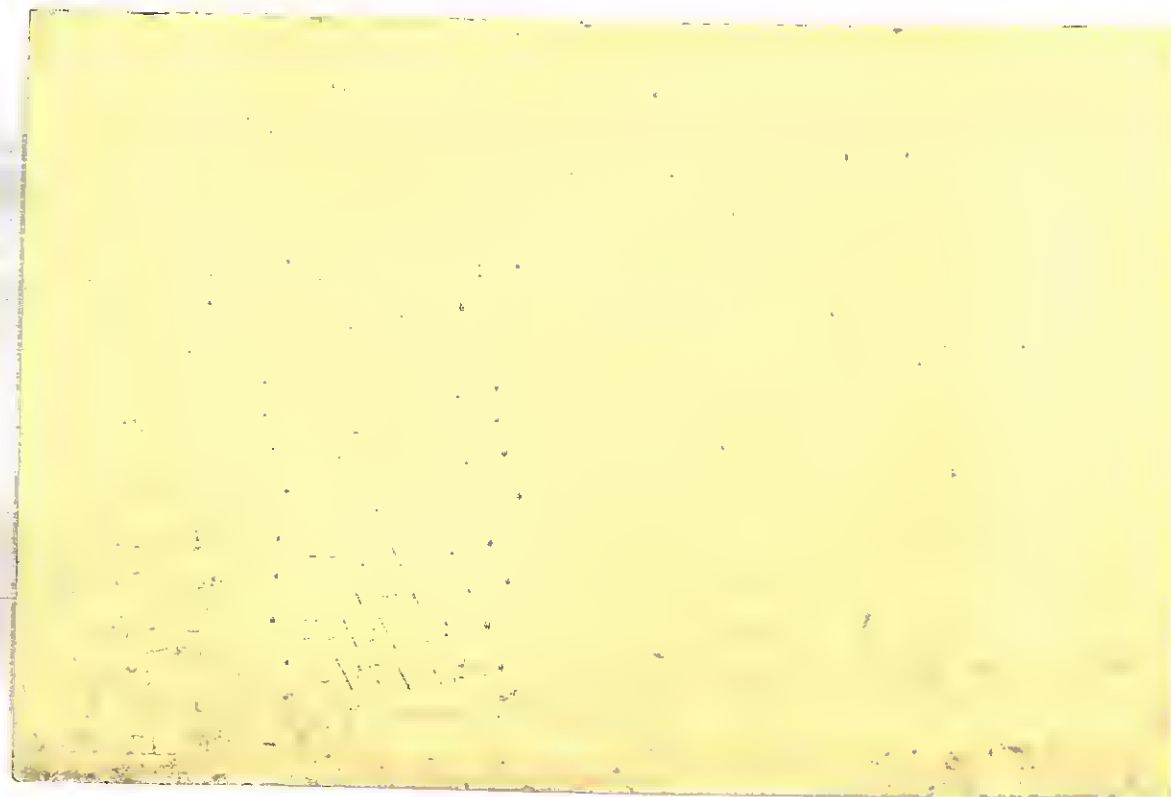
Farm page. 11/24/24:5.

Farm page. 10/13/24:3.

Farm page. 10/20/24:5.

Earning power of state farms increased \$37,857,000
over "23. 12/25/24:18.

Farm page. 12/29/24:4.



AGRICULTURAL LAWS

Free grain grading under Montana grain grading,
warehousing and inspection ^{see grains} commission/- 8/25/19

Charles D. Greenfield appointed commissioner of
bureau of publicity and agriculture, see Greenfield,
Charles D. - 11/15/17

Seed money loans, see Smith River valley - 5/19/19

Department of animal husbandry to prevent killing
of blooded stock due to lack of pasture, see expedition
of Lewis and Clark - 7/28/19

Early lawmakers on agriculture - 10/8/23

Edt. Farmers in Iowa trying to remedy taxation by st.
income tax law - Farmer - 11/15/29:6



AGRICULTURE - LEGISLATION

Bill introduced by western solons for U.S. farm
emergency commission. Leavitt on committee. 12/25/23:16.
EDIT.Storage will insure progress.7/24/25:4.



AGRICULTURE - MARKETING

Marketing act held worthy of support, trial. C.R. McClave, head of Montana Flour mills, urges fair tests for law. 1/16/30:9.

Wall Street Journal stresses Montanas co-operative sales. 1/23/30:4.

EDT. Montanans should control Montana wheat. 2/26/30:4.

Co-operatives are the foundation. 3/23/30:2nd sec. 2.

Advance of wheat is worth millions to state farmers. 7/4/33:4.

Farm prices over August, report shows. 10/2/31:4.

EDT. Using Montana products. 10/3/31:4.

State wheat embargo farm group's wish. 7/29/32:5.

Bitter Root sells crops for million. 10/17/31:4.

Federal farm board activity in Montana is reviewed; much aid given farmers, stockmen. 10/27/31:4.

Dakota wheat growers urges ranch storage. 8/7/32:4.

EDT. A way to help. 1/28/33:4.

Gallatin county farm women have successful market plan at Bozeman; expenses slight. 8/22/33:3.



MUSTARD

(1A)

Mustard production. See-Highlights of Mont. Agric. 9/19/
38:1.

One crop of mustard more than pays for farm in Toole
county. 10/22/38:9.



MUSTARD SEED

/ AGRICULTURE

(18)

Great Falls area increases. 1/21/31:14.

Mustard seed duty sought to aid growers of state. Third of crop in the country raised near Power. 2/23/36:10.

Montana Mustard-See-Highlights of Montana Agriculture. 7/5/37:1.

Mustard seed price probably not touched by trade agreement. 12/14/38:10.

Montana mustard ~~seed~~ seed hit by cut in tariff, Falls dealers assert. 12/16/38:9.

Mustard seed price up due to poor crops and European war. 8/16/40:2.

Mont. to reap more than half U.S. mustard crop. 8/18/40:3.

10 cents a pound paid for mustard seed in Mont. 9/3/40:3.

Big Mont. mustard crop harvested. 8/26/41:4

EDIT: The mustard situation. 10/16/41:4.

Letters to the editor. A.E. Barkemeyer. 10/19/41:4.

Mustard acreage expansion held to be unjustified. 2/18/43:

AGRICULTURE * MUSTARD

(1B)

Montana leads nation in tame mustard production. See, 3,926,203 Pounds of Mustard Processed By Local Plant in 1948, Rotary Told. 2/3/49:16.

Mustard Seed Acreage Hits 18-Year Low. 7/20/49:4.

State Holds National Mustard Lead. 11/23/49:15.

Alberta Wheat Farmer Plans Big Scale Shift to Mustard. 4/9/50:7.

Montana Farmers to Double Mustard Plantings This Year. 7/22/50:4.

State Grows 94 Percent of (Nation's) Mustard. 9/13/50:4.

Less mustard planted. See, Treas. St. Briefs 7/21/51:5.

Mustard Seed Output Increases in State. 9/11/51:5.

Alberta Mustard Growers Near Montana Crop Record. 1/16/52:7.

Montana Mustard Growers Move to Protect Markets. 3/31/52:16.

Bonner Asks Boost for Mustard Crop. 4/11/52:5.

Montana will produce practically the entire U.S. mustard crop. See, Treas. State Briefs 9/10/52:5.

(See Card 2)

AGRICULTURE * MUSTARD

(2)

Sunburst Man Urges Tariff on Mustard.1/3/53:4.
Higher Mustard Tariff Memorial Appears in Legislature to
'Save' State's Production.1/17/53:1.(statistics)
D'Ewart Asks Protection for State Farmers.(reciprocal
trade)5/6/53:4.
(R.F.)Juedeman Seeks Increased Duty on Mustard Seed.
5/18/53:10.
Mustard Seed Production Smallest in 16 Years.9/9/53:5.
Board Declines Mustard Seed Import Cut.12/12/53:1.
Mansfield Asks Duty Hike on Mustard Seed.3/13/54:1.
Mustard seed output gains in Montana 9/8/54: 15
Court asked to determine if mustard seed is grain
11/11/54:3
Mustard seed importation gains greatly 11/19/54:5
State mustard plant doubles 1954 seedlings 7/16/55:4
Mustard seed crop shows spurt in state 10/19/55:4
NSC circular out on mustard 5/21/56:16
State increases mustard crop 7/14/56:13
State mustard seed crop up 18 per cent 10/18/56:17
Export dem and boosts price for Alberta mustard seed
11/7/56:4 (over)

AGRICULTURE * MUSTARD

(2)

Less mustard grown in state 7/15/57:4

Mustard crop off 57 per cent 11/21/57:17

State mustard crop down 30 per cent 7/11/58:25

Mustard crop up 50 per cent over '57 11/19/58:5

~~xxxNMCxxspringxxnklmxx - xxxgainxx/10/59:15xxx84xx~~

MSC awarded mustard seed study grant 4/10/59:15

Mustard acreage up 20 per cent 7/11/59:13

State formerly top mustard seed producer 11/11/59:diam.
jub. agric. 6

Mustard seed output down 11/19/59:25

'Mustard pot' title taken by A. berta 2/20/60:13

MSC scientists get grant for mustard study 4/10/60:16

Mustard plan second only to war years 7/9/60:5

Mustard seed case(Elmac) sent to Washington 7/20/60:11

Process removes horseradish taste from xx mustard
8/3/60:5

Mustard crop high despite state drought 11/21/60:21

Group formed to promote mustard crops 2/26/61:24

2 (see card 3)

AGRICULTURE * OATS

1967 oats support is 59 cents 2/22/67:8

Record feed grain crop forecast for 1967-68 8/31/67:8

Rooseal loans on '67 crop to be available in spring
11/1/67:4

U.S. wheat stocks up from 1967 1/25/68:31

See, Corn crop to exceed 8/11/68:20

Feed grain supports see little '69 change 12/27/68:7

New shipping idea may ease grain rr costs 11/8/69:11

Montana s enters plea for lower barley, oat rates to
California 1/29/70:17

Grain loss estimated up to \$1 million..Central Montana
strom area 7/1/70:20

Lower acreage to mean wheat production drop 7/12/70:20

Wheat crop is estimated at 80 million bushels 8/13/70:23

BN trims barley, oat rates for northeast Montana growers
(Northern Corridor Association) 1/28/71:18

See, Corn acreage 3/17/71:19

BN drops freight rates west on feed barley, oats 5/8/71:7
The farms 2/20/72:B1

See, Montana agriculture staggered by drought 7/24/73:1

State's forecast reduced 8/10/73:5 (see card 2)

AGRICULTURE * OATS

Montana's estimated 1951 yield. See, Montana Wheat 8/11/51:4
Barley, Oats, Rye Get More Support for 1952. 10/8/51:12.
State 1952 support statistics. See, 'Support' Wheat
2/18/53:18.
Two varieties (Gopher, Mission) dominate Montana oats
6/23/55:21
Support price increased on feed grains 5x 6/11/56:1
Test plot yields 186 bu. of oats to the acre 8/17/56:17
New variety of oats survives cold 11/29/56:21
High protein oat cereal developed 1/23/58:17
Hay (oat) blamed for death of 97 cows 11/18/59:1
Danger warning is issued for oat hay users 8/6/60:8
Nitrate content in oat hay may be dangerous 8/25/60:12
State rye, barley, oats not under new rules 4/4/61:6
Rye, oat supports open to farmers 3/2/62:17
Oats varieties are tested for eastern area 3/21/62:16
Montana's '64 crops worth \$275 million 12/27/64:1
Up 12 per cent, see, Montana's wheat crop 12/25/65:1
Barley, oats yields high 2/27/66:30
Montana's production estimates 8/13/66:5
(over)

AGRICULTURE * OATS

Market price exceeded target price, see ~~xxxx~~ ~~xxxx~~
Deficiency payment checks on ~~xxxx~~ their way soon
12/9/84:tab 3

Montana crop values drop 16 percent in '84 2/1/85:1A tg

Wheat stocks drop here and nationally 2/17/85:tab 9

New spring oat available out of Idaho 11/24/85:3Tab

Farm payments coming for Christmas-w graph tg 12/8/85:1B
Estimate of state crops upgraded tg 9/12/86:1A

State's wheat crop tops previous year's-AP- 10/11/86:8A

State crops near record, but worth less tg-graph 2/8/87:7Tab

Oat crops hit hard; more imports expected-AP- 7/3/88:11Tab

Farmers ease out fo farm program tg 5/28/89:1H

Low yields drag down crop income tg 2/5/89:13Tab

Hay prices at record; wheat, livestock high 3/5/89:9Tab

Hay prices set record again 4/2/89:14Tab

Hay prices set records; grain prices best in years 4/30/89:3H

(See Card 2)

AGRICULTURE & C&S.

(2)

Dealers agree price of oats nto being pushed up in state
8/23/73:32

wheat, oats barley up 31 per cent 12/11/75:34

weather spurs planting 4/14/76:5

Montana grain crop biggest but not richest 9/11/76:7

Lab. No. JUNE Lab Records 12/02/76:25

State's farms to grow less wheat, more barley and oats
1/22/77:4

State farms leaning to barley, oats 4/16/77:4
Farm grain bids holding 12 percent more wheat 10/25/78:7

Farm grain bins holding 12 percent more wheat 10/25/78 7

Oats may be redeemed 2/14/80:1C

Oat production up 4/22/80:tab 11

Yale researchers altering oat plants 5/16/80:9B

Oat support loans being called kn 5/25/80:2E

Department calls in ~~on~~at reserve loans 5/26/80:12B

Oats are insured ~~11/25/82~~ 11/25/82; 7B

Market price, better price, target price, see price (over) 44

OATS - RAISING

Gallatin farmer scalds seed oats and has large yield.
1/20/94:3.

Bozeman agricultural college issues bulletin on warts
in oats. Hot water treatment, Blue - stone treatment.
4/8/94:3.



OATS - YIELD.

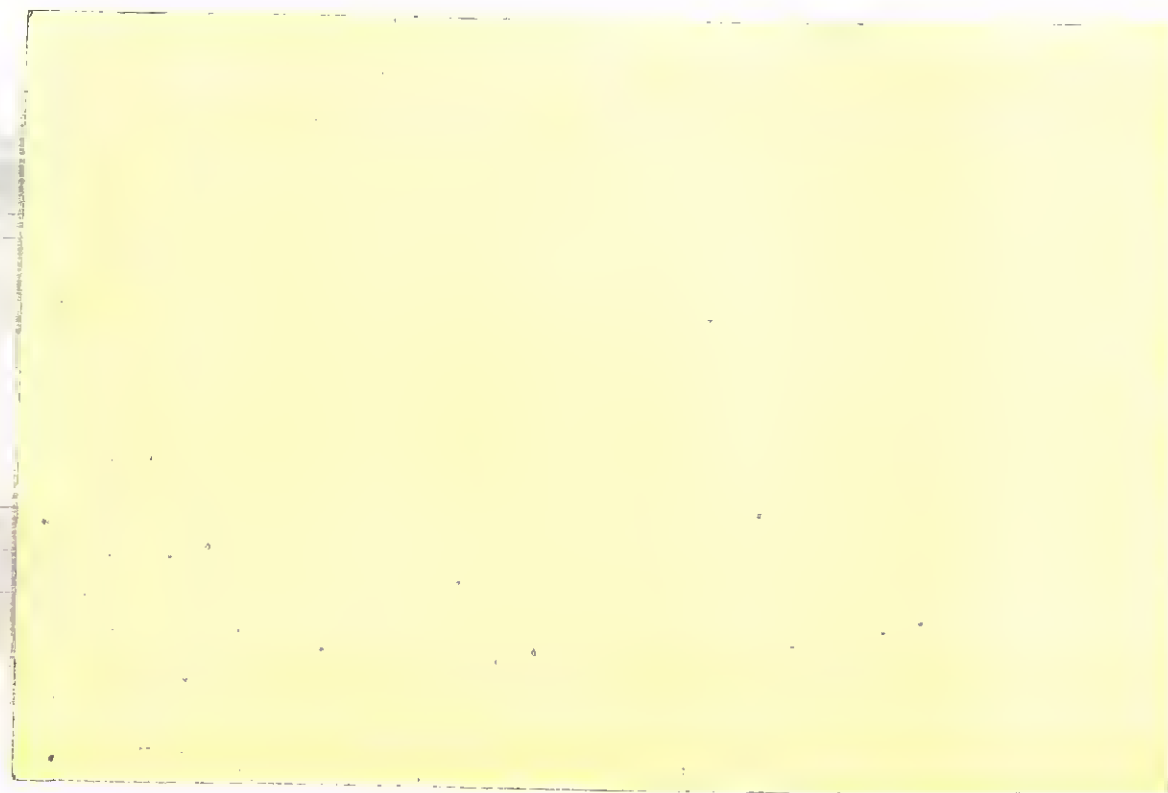
Edit. Wheat and Oats. Comparative yield and prices of wheat and oats. 3/17/90:2.

Great yield in Wolf Creek Valley. 9/6/91:2.

160 acres yields \$1,700 after farmer scalded oat seed.

1/20/94:3.

Crops about 2/3/ normal. 9/12/20:9.



AGRICULTURE * ONIONS

Huge onions from city garden (L.E.Frantz, G.F.).11/2/
38:12.

Onion Growing Industry Proposed at Miles City.6/12/53:11.

Farmers crying over onion prices 9/29/76:28

If you like onions, you'll love Idaho 11/10/76:17



AGRICULTURE * PEAS * CANNING.

Canning peas ~~xxxx~~ thrives as Montana industry. Bozeman
output 200,000 cases year. 10/2/27:2nd sec. 1.



AGRICULTURE - PLANTS

SEE: Tobacco
Hops



POTATOES

South to use seed potatoes from Montana. 12/14/25:7.
,pzzz

Montana seed potatoes winning fame. Certified spuds revolutionize industry in Louisiana where Treasure state tubers set record. 8/29/26:2nd sec. 3.

POTATOES

Prof. Anderson points out new source of danger to potatoe growers. 10/13/87:4.

Edit. Mont. will produce them abundantly.

North Mont. ~~xx~~ grows potatoes without irrigation as large as extra size hotel cup. 6/30/91:4.

Interesting figures on yield. 1/11/95:4.

Hoe to eradicate potato scab. 3/30/95:1.

Mont. soil adapted to potato cultivation. 6/30/01:14.

30,000 bushels to one acres on W. D. Darst claim.
6/19/05:8.

1919 output lowest on record. 11/24/19:5.

To become king of Sun river valley under marketing plan now about to be adopted. 3/21/20:3. 2nd sec.

Brice will be \$5 in field. Crops short. 4/24/20:12.

Chicago pays \$4.50 cwt. for Montana spuds. 11/4/25:7.

Montana passes all states this year in potato yield.
11/22/25:8.

(over)

POTATOES .

See also vegetables; Marketing-Potatoes;

Corvallis Co-operative Potato exchange formed, see
Corvallis - 1/10/21

Origin of Northern Pacific "great big baked" potatoes
- 1916

Potatoes, crop value, see agricultural products - 1/
26/20

Potato warehouse at Kalispell prospers; see Indian
sign language - 8/8/21

George H. Shanley predicts potato flour mills, see
flour - 12/2/18

Advocate raising of potatoes in Sun River country -
5/28/30:11

Co-operative marketing assn, Mont. Marketing assn.,
ready to market crop of potatoes at Simms-9/14/30:8

Production and price cycle, Farmer-11/1/29:1
(OVER)

POTATOES

Edt better marketing facilities needed for seed
potatoes-2/9/28:4

Mont. potatoes shipped east by boat in 1882-
7/14/26

Sun River valley growers plan to grade potatoes
for sale-5/30/31:7

Some of potatoe shippers must have permits.9/28/
31:12.

Local growers furnishing most of potatoes for city
10/3/31:5.

Care urged in handling potato crop.9/8/31:12.

Potatoes in Montana-See-Highlights of Mont.Agricul.
7/29/37:1.

Potato vote deadline set for Sept.28. 9/20/37:5.

Montana tuber growers are given parity with others in
shipments(N.P.RR.).10/16/37:11.

Montana seed tubers go to South America(Irving & Cott-
am, Dillon).10/16/37:11.

Montana potatoes in demand throughout U.S. 10/24/37:
2nd sec. 5.

Mont.potatoes rating equal to Idaho.11/19/37:9
(see card # 2)

POTATOES

(CARD NO. 2)

Sparling says report of price parity on potatoes (with Idaho) unconfirmed. 11/22/37:8.

Relief buying of Montana potatoes, Plan. (Surplus Commodities Corp.) 2/17/38:3.

Disease of potatoes appears in Richland (purple top remedy given). 8/12/38:7.

Purple top infests Wheatland potatoes. 8/21/38:3.

Three Dawson county 4-H clubs show nation how to grow finest of certified potatoes. 9/25/38:2nd sec.8.

Beaverhead potato kings are harvesting 440,000 bls. daily. 9/25/38:tab.12.

EDIT. Selling Montana spuds to home buyers. 10/24/38:4.

EDIT. The home market for Montana spuds. 11/3/38:4.

Federal program for handling of huge potato production is announced. 9/25/43:2

Farms Obtain \$20,000 for Surplus Spuds. (Montana--227,

\$1,150 (\$261,000) 4/25/49:7.

Potato Plant to Operate at Lewistown. 12/8/49:4.

(over)

AGRICULTURE * POTATOES

(2)

Spud Stock in State Said Record. 3/21/50:4.
No. 2 Grading Not Allowed on Montana Spuds. 8/3/50:11.
~~Ex~~U.S. Requests Bigger Output of Potatoes. 11/6/51:14.
OPS Prices on Potatoes Protested. 1/9/52:12.
Montana Potato Growers Call Marketing 'Holiday.'
1/13/52:1.
State AFL Chief Seeks to Prevent 'Potato Holiday,' Favors
Rollback. 1/15/52:6.
Miners' Union at Butte Opposes Potato 'Holiday.'
1/16/52:5.
Montana Potato Growers to Start Two-Week Marketing
'Holiday' Today. 1/19/52:1.
Spud Supply Declines by 40 Percent. 1/19/52:1.
Montana Has Huge Supply of Potatoes. 1/23/52:4.
(Mont.) Spud Prices Same as Idaho Being Urged. 1/31/52:14.
Spud Growers Will Continue Price Battle. 2/2/52:5.
Anderson Cites Higher Spud Ceiling Need. (Mont) 2/5/52:4.
OPS Authorizes Increase on Potato Ceiling Prices.
2/13/52:1.
Potato Stocks in State Total 650,000 Bushels. 3/19/52:4.
(See Card 3)

AGRICULTURE * POTATOES

(3)

OPS Starts Statewide Probe in Hunt for Black Market Potato Operations.5/8/52:1.

EDIT.That Potato Shortage.5/17/52:6.

Price Curbs Removed on Potatoes.5/6/52:1.

Potato Prices Jump 30 to 50 Percent.6/7/52:1.

1952's Potato Shortage Passes into History.6/18/52:1.

State crop,2,475,000-bushel.See,77,458,000-Bushel 10/15/52:

1. 1953 State Goal for Potatoes At 11,200 Acres.12/10/52:11.

MSC's Tuber-Indexing Program Spurs Demand for Montana Seed Potatoes.3/15/54:tab.25.

Diversion plan slated for potatoes 9/23/56:2

Restirctions on potato marketing set 10/19/56:25

Potato output up 11/13/56:21

Potato processing palnt new Sun River industry

~~1/21/57~~ 1/20/57:5ab 2

Report lists controls for spud diseases 2/11/57:15

Potato growers ship 95,218 sacks from Bozeman 6/4/57:4

Freight rates adjusted on potatoes 6/4/57:10

Potatoes stored on state farms lower this year

12/24/57:5 (over)

AGRICULTURE * POTATOES

(3)

Flathead Fir m(Small) to ship potatoes 3/29/58:15
 Potato; dry bean crops up this year 11/19/58:11
 Stem-end rot new disease in Montana Potato fields
 2/22/59:F&Rtab 35
 More potatoes stored in state 3/17/59:4
 2,700 acres seed potatoes certified after inspection
 9/18/59:7
 State potato crop inspected 12/23/59:4
 Potato prices due to increase 1/27/60:15
 State potato storage down 40 per cent 3/16/60:7
~~Ex/sixx~~ Dyed potatoes gone 3/26/60:16
 Potato stocks down in state 3/19/61:21
 Program seeks fewer spuds 4/2/61:13
 Board mix eyes potato plant for state 4/7/61:4
 Potato yield highest in recent years 11/17/61:23
 Potato output up 12/22/61:6
 Crop curbs proposed on 2 items// 1/7/62:23
 Mint control will protect seed potatoes -5/9/62:5-
 Potatoes higher 10/26/62:27
 Potato growers asked to keep federal funds 11/14/62:5
 Idaho men opposes potato pact 12/7/62:31
 (see card 11)

AGRICULTURE * POTATOES

(4)

Testimony closes on spud vote 12/8/62:19

Seed potato crop dips 9 per cent 1/3/63:25

U.S. recommends smaller potato crop 2/3/63:22

Potato stocks below '62 level 2/17/63:22

Potato rates higher, lower for Montana 3/9/63:6

Fewer potatoes 3/14/63:35

Potato curbs unworkable, opponents say 4/26/63:20

Freight rates on potatoes to be reduced 6/29/63:14

Potato pricing board plan dropped 7/16/63:11

Bill would ban speculation in potatoes 7/25/63:29

It was the blessing (Harry S. Chambers) 10/7/63:10

Growers given plan to bolster potato prices 10/27/63:24

Potato stocks up 10 per cent 12/29/63:16

Senate group approves potato bill 3/5/64:35

Potatoes grow on vines, wheat stem has 2 heads 8/5/64:17

Spud crop bright in flathead 10/3/64:5

Fal spuds down 10/11/64:26

Fewer potatoes 11/11/64:19

Lake spud seed crop good, small 11/24/64:7

Montana's '64 crops worth \$275 million 12/27/64:1

(over)

AGRICULTURE * POTATOES

(4)

Fewer potatoes 1/21/65:25
 Prices up, see, little change in wheat 1/22/65:5
 Montana potato storage declines 3/20/65:4
 Deer Lodge spuds hurt by freeze 11/13/65:12
 Stored potatoes up 11 per cent ~~12/24/65:13~~ 12/24/65:13
 More potatoes 2/27/66:6C
 Healthy seed potatoes 7/26/66:10
 Beet crop to gain 28 per cent 11/17/66:32
 MSU moves against potato rot 2/18/67:13
 State potato industry due for analysis 10/10/67:11
 Big potato year (Rusty 4oomis) 10/16/67:20
 Seed potato competition keen 11/14/67:3
 ASOS plans help for spud raising 2/15/68:4
 New ring rot detection to aid farmers 3/9/68:15
 Bunyan spud 10/10/68:9
 Potato growersto meet for annual seminar, show 11/6/68:19
 Seed potato firm at Dillon changes hands 11/9/68:13
 Citrus crops on upswing next season 2/11/69:12
 Prof may peel profits from potato discards 3/6/69:23
 Potatoes plowed under in protest 8/3/69:6
 Potato remains popular despite weight watching 10/26/69:
 10/28/69:tab 10 (see card 5)

AGRICULTURE - POTATOES

(5)

~~xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx~~ Readers' opinions .
Schiller's too to blame (Dean Hollinger) 3/27/70:6
Readers' opinions... dramatic action necessary (Lenneth
Schilling) Don't be surprised (Lynne Schalte) 4/1/70:6
Readers' opinions... back to the hall (Ray Ebert) 4/12/70:6
2 years to determine agriculture's future (DeVon Woodland)
4/26/70:21
Purloined potatoes poisonous 9/20/70:20
Farmer (James S. ell) asks \$139,834 in crop suit (Elanco
Products) 10/15/70:15
Potato virus tiniest culprit 2/8/72:1
Potato acreage cut advised to hike prices 3/1/72:19
State to name potato board representative 4/6/72:29
Potato growers digging into pricing problems 4/13/72:20
Potato virus study earns prof award (Dr. James F. Shepard)
9/4/72:19
MSU researchers warn potato buyers to be alert 3/25/73:4P
French fry becoming spud king 10/19/73:3
Idaho potatoes turning to diamonds 7/31/74:12
Wheat crop of '74 state's 2nd largest 10/12/74:11
Spuds carry state stamp of approval 3/11/75:11

AGRICULTURE * POTATOES

(5)

Flathead frost harm estimated 10/26/69:3
 Potato crop down 11/14/69:4
 Patriotic potatoes bring Dutton girl (Michelle Morak)
 horticultural honors 12/10/69:12
 '69 Potato crop down slightly 12/18/69:13
 Seeds free of viruses improve potato crop 2/15/70:10B
 WFO picketing spud shipments 2/27/70:4
 Million pounds of spuds burned 3/0/70:14
 WFO farmers will burn more spuds 3/9/70:16E
 WFO announced big bake-out 3/10/70:4
 Seed, 26 million acres 3/14/70:14
 State spuds stored 3/15/70:122
 Five million pounds of potatoes dumped 3/18/70:1
 Approval, seed, Antipoverty groups 3/18/70:2E
 WFO's spud withhold in May spread 3/21/70:2E
 Spud protest rumors mystify Dutton 3/22/70:21
 Spud owners, 2000 chief clubs talk 3/23/70:10
 Spud seed stored in spuds 3/24/70:4
 Nature spirits.. when; to destroy 100 (Henry J. Housh) 3/24/70:6
 (over)

Idahoans decide on potato giveaway 3/27/75:20

Potato growers name executive 5/3/75:8

MSU researcher develops new hot potato of the future
(Dr. James Shepard) 5/14/75:24

Bad weather cutting potato crop 8/7/75:32

Potato seminar set 11/7/76:36

Low mark forecast for Idaho spuds 12/12/76:37

Big potato crop 10/15/77:21

Spud seminar set 10/23/77:42

Super spuds not buds, see, Agriculture 10/30/77:42

Beets, potatoes all that's left to harvest in '77 11/3/77:16

Canada enters spud complaint 12/9/77:5

Nation stockpiles more potatoes 2/15/78:22

More US spuds 4/19/78:17

Potato growers to fight back against stuffing-strutting
ad 9/14/78:2

\$8 million potato crop reaped by Montana seed spud
raisers 11/5/78:48

Potato raisers plan Nov. 15 meeting 11/5/78:49
(over)

AGRICULTURE * POTATOES

(6)

Idaho spuds drink trips 11/13/78:11

Less meat, more spuds 11/16/78:25

Cattle may be eating potatoes from Idaho 12/3/78:14
Potato crop-diverting to cattle feed 2/10/79:42

Idaho farmers land big spud harvest 3/26/79:4

Go market for potato big year 6/29/79:12

Idaho farmers land big spud harvest 7/24/79:11

Potato, wheat seminars on tap for state farmers 10/13/79:35

Farm machinery fueled from potatoes 9/8/80:7B

Plant 'em shallow, dig 'em big -Fred Snively, xw.pic

10/23/80:1C

Seed potato report given trial fun by marketing service
2/8/81:4 E

Chinese to sample Montana's spuds 3/1/81:2E

Potato seeds have potential 3/7/82:6G

Send a hungry friend a spud 5/16/82:7D

Potato growers planning seminar-Ralph Palmen speaker

10/10/82:23E

State's potato crop looking good ~~12/1/82~~ 12/1/82:11C

Expert pushes crop diversity 6/26/83:2F (see card 7)

AGRICULTURAL PRODUCTS - WORLD

~~Series of art. by sec'y of agri., A.W. Hyde, 1st-~~
~~Farmer 8/1/30:1;~~ "looking forward to adjust total output
with probable demand-8/15/30:4;

~~World war of agriculture.~~

~~Concluding article of series by Gilbert Gusler~~
~~on agricultural production, Farmer 8/15/30:4; 6/1/30:1,~~
~~Farmer 6/15/30:15;~~



AGRICULTURE. - PUBLICITY

✓ Our arable benches. The country surrounding Great Falls the garden spot of Montana. 12/18/86:10.



REED GRASS

Metal fence needed to keep new grass from spreading.
10/23/38:2nd sec. 8.



AGRICULTURE-RELIEF

~~See also highways; tariff; agricultural products;~~

~~Drouth relief legislation, see legislation 8/11/19~~

~~Seed grains to be collected and distributed 8/11/18~~

Gov. Erickson asked to attend conference called by Pres. Hoover of governors of 12 drouth stricken states-8/9/30:1; ~~effect on, see livestock 8/14/30~~; confers with industrial leaders to learn true situation before leaving for Washington-8/10/30:1

Hoover hears reports upon drouth; forced liquidation of cattle due to drouth greatest problem in Mont.-8/12/30

:2

N. P. will institute emergency freight rates on cattle due to drouth-8/11/30:1

Hoover cancels his trip to Glacier park; says drouth survey needs his attention-8/13/30:1; stockmen must act quickly to benefit from drouth relief planned-8/13/30:10

2 million sheep and 500,000 cattle without good pasturage; Gov. Erickson hoped for something more defin-
(OVER)

AGRICULTURE-RELIEF

ite in way of providing credit by federal govt.; seems more practical to move livestock to feed than feed to livestock-8/16/30:1

State not aided by Hoover scheme; offer of federal funds means Mont. must match U. S. sum -8/17/30:1

Edt. new job for fed. farm bd. caused by drouth-Farmer-8/15/30:6

\$6,000,000 in U. S. highway funds ready for Mont. if state can match portion immediately, would give employment to drouth sufferers-8/21/30:14

~~XX~~
Edt. drouth sufferers should have 4% money-8/22/30:4

Banker avers state has ample funds to finance deserving drouth sufferers-8/23/30:1

U. N. will aid stockmen in moving stock to feeding grounds bet. ^Mont. and markets-7/31/30:12

Edt. agricultural marketing of wheat failure-7/2/30:4
(SEE CARD NO. 2)

AGRICULTURE-RELIEF

(CARD NO. 2)

Farmer's Union terminal ass'n of Minneapolis
buys Patton-Kjose Co., wholesale grain dealers of G. F.-
7/2/30:10

Edt. Mont. farmers more interested in marketing
plan than acreage reduction-7/5/30:4

State grain inspectors to be appointed, districts
named; certificates to be issued so farmers may borrow
on stored wheat, storage on farms urged-7/11/30:6

Stabilization corp., agent of Farmers natl grain
corp. open temporary offices in G. F.-7/12/30:9

Farm storage wheat loan plan operative in state,
grower can borrow up to 70% of current market price-
8/3/30:10

Alexander Legge, chrmn of fed. farm bd. declares
proposed rail rate cut will benefit cattlemen; farmers
should use wheat to fatten livestock-8/13/30:1

Edt. voluntary acreage reduction is not going to be
solution of agricultural surplus problem-9/1/30:6

H. H. Pigott, Helena stockman, named chrmn of st.
drouth aid board; others named-8/31/30:1

(OVER)

AGRICULTURE-RELIEF

(CARD NO. 2)

~~Gov. Erickson expresses his views of drought con-~~
~~ference and situation in state 8/27/30 see Erickson, J. E.~~
~~8/27/30~~

E. J. Bell of St. Coll. faculty appt. head of
research div. dealing with co-operative marketing-1/2/30:
4

Edt. Sen. Walsh says Great Lakes-St. Lawrence waterway
would give greatest agri. relief-1/3/30:4

Preserving identity of Mont. wheat, forming of all.
Mont. grain marketing unit & refraining of tying up crop
early advocated under fed. farm bd.-1/5/30:1

25 counties get emergency frt rates on G. N. for
feed and livestock-9/9/30:7

Gov. advocates Mont. farmers not reducing wheat
acreage-9/9/30:9 ;Edt. acreage wheat reduction for Mont.
impracticable and unwise-1/29/30:4

Edt. doubtful if fed. frm. bd. had helped Mont.
farmers-9/12/30:4

Edt. Why emphasize abnormalities, mention brightspots-
8/22/30:4

Tom Stout advocated giving fed. marketing act fair
trial-9/14/30:16 (SEE CARD NO. 3)

AGRICULTURE - RELIEF

(CARD NO. 3)

Edt. on quizzing of farm bd.; some disappointment expressed re: marketing law interpretation, Farmer-10/15/29:6

Farm storage act misunderstood; explained-11/1/29:9

Edt. on farm boards wheat program, Farmer-11/15/29:6

Farm bd. man outlines wheat program, Farmer-11/15/29:

5 Higher grain handling cost predicted; farmers and stockmen almost unanimous in support of fed. farm bd.-2/6/30:10

~~Telegraphic information fr. fed. farm bd. re: forming of cooperatives-Farmer-12/15/29:8; Edt. all coops did not care to merge, Farmer-12/15/29:6~~

Edt. Decision to estab. wheat stabilizing copr. admission on part of fed. farm bd. of failure of holding price thru buying thru Natl grain corp.-2/8/30:4

McKelvie says local unit important in cooperative marketing-2/8/30:9

Vote on Continental divide as dividing line for cooperative marketing groups-2/9/30:1

Mont. farms favored as low cost wheat area-2/9/30:4

AGRICULTURE-RELIEF

(CARD NO. 3)

Fed. farm bd. plans to eliminate speculation-2/15/30:2

~~Grain marketing comm. recommendations made at meet in G.F. Ja. 4, preserve state wheat identity, railroad point of view-1/15/30:12, Farmer~~

~~Edts., controlling surplus production and Mont. and the farm bd. plan-1/15/30:6, Farmer~~

~~Edt. on estab. of domestic market for surplus agri. products on basis of full-tariff protection in line with sound natl. policy-2/15/30:8, Farmer; Edt.-4/15/30:6, Farmer~~

~~Relation of fed. farm bd and co-operative marketing told by Schoenfeld-2/15/30:4, Farmer~~

~~McKelvie tells wheat growers farm bd. wishes Mont. marketing advantages retained; grain marketing comm. decides all-state co-op unnecessary-2/15/30:1, Farmer~~

~~Edt. Wheat growers benefit thru co-operative marketing-3/1/30:8, Farmer~~

~~Edt. Agr. marketing act is endeavoring to place agri. on economic basis with other industries-3/15/30:8, Farmer~~

~~Edt. Farm bd. must have support and confidence of stock-growers and farmers if to accomplish anything-4/1/30:8, Farmer~~

(SEE CARD NO. 4)

AGRICULTURE -RELIEF

(CARD NO. 4)

~~Edt. Acreage reduction should be last resort of farm
bd. secure to farmer benefit like tariff protection for
wheat sold in U.S., and surplus sold outside on world
market-5/1/30:6, Farmer~~

~~Chrmn. Legge tells what the fed. farm bd is trying to do
-5/1/30:4, Farmer~~

~~Edt. Legge at annual convention of Chamber of Commerce,
U.S., supporting farm marketing plan-5/15/30:6, Farmer~~

~~Legge's talk at C.C. convention on farm bd program-5/15/
30:4~~

~~How the farm bd. proposes to aid the livestock industr
-6/15/30:4, Farmer~~

~~Edt., is acreage reduction feasible, -7/15/30:6, Farmer.~~

~~Edt. Wheat and politics, the farm board, 8/1/30:6, Farmer~~

~~Edt. Legge's virtual admission farm bd. cannot stabilize
Amer. crop price while surplus exists-3/15/30:4~~

~~Edt. Wheat price future involves estab. domestic price
3/16/30, 2nd sec.:2~~

~~Schnitzler has confidence in farm bd. plans-3/20/30:16~~

~~Wheeler hits farm relief-10/3/30:4~~

(OVER)

AGRICULTURE-RELIEF

(CARD NO. 4)

Edt. has farm board really aided wheat farmer-3/30/30:2, sec.2.

Walsh and Wheeler trying to get more money for st. farmers-4/28/30:4

Edt. skeptical of farm bd. being able to stabilize prices-4/30/30:4

Farm bd. says farmers lack of organization worst trouble-1/17/29:5

Wheeler assailed Hoover farm bill-10/23/30:5

Edt., take thought of needs of next spring-11/21/30:4, Havre D.N.

Edt. farm bd. on wrong track-11/29/30:4

Seed loan \$200 per man, affidavit necessary-3/24/21:14

~~Edt. on rural credit system, Farmer-12/15/30:6~~

Edt. proposal for govt. to reforest or regrass marginal land not fit for cultivation-12/17/30:4

Edt., proposal to make loans to drought sufferers to obtain small tracts on irrigated land-12/23/30:4

(SEE CARD NO. 5)

AGRICULTURE - RELIEF

(CARD NO. 5)

Edt. farmers have need of co-operative credit-22/28/
30, 2nd sec:2, ~~Chinook opinion.~~

Walsh and Wheeler endorsed export debenture plan for
farm relief-5/8/29:1; Edt. debenture real issue of farm
relief-5/10/29 :4

Political dangers in farm bill stressed by Wheeler-
5/12/29:4

Farm bill scored by Aronow-6/21/29:8

~~Plan for financing loans to reliable farmers. Farmer~~
~~1/1/31:4~~

~~Discussion of Stey Hyde's proposed agri. remedies-~~
~~8/2/31:6, Farmer.~~

Edt. is curtailment of wheat acreage practical-2/1/
31, 2nd sec:2

Edt explanation of equalization fee in McNary-
Haugen bill as farm relief measure-2/3/28:4; EDT export
debenture farm relief plan -2/8/28:4

Edt better marketing facilities needed for seed
potatoes-2/9/28:4

Edt Coolidge's attitude on farm problem as shown
in message upon leaving presidency-12/5/28:4

(OVER)

AGRICULTURE-RELIEF

(CARD NO. 5)

Grain farmer's dilemma, failure of fed. farm bd-2/22, 31,2nd sec:2

Mont. newspapers on resignation of Alexander Legge from fed. farm board-2/22/31,2nd sec:2

Edt advocating fair trial for fed. farm bd-7/8/29:4

Edt. advocating developing home markets-9/7/29:4

~~Objectives and policies of the fed. farm bd as set forth by Alexander C. Stone Farmer-3/15/31:4~~

A. H. Stafford does not recommend wheat reduction for new member
MONT-3/20/31:3

Edt on Sam Thompson as ~~memberxxxxxxxxxxxxxxxxxxxx~~ on fed farm bd-3/22/31,2nd sec:2

Edt farm board dismal failure-3/24/31:4

Edt following wheat collapse-3/25/31:4

I. M. Grandjord urges co-operative selling and buying as relief measure, also acreage reduction-3/26/31:6

Edt stabilization of price by fed. farm board of wheat ends, Farmer-4/1/31:6; farm board broke-3/28/31:4

A. J. Lochrie named chrmn of st. drought comm. for fed. loans-4/3/31:17

Meeting called in Bozeman to consider means and needs of Mont. agriculturalists-5/10/31:1 (SEE CARD NO. 6)

AGRICULTURE- RELIEF

(CARD NO. 6)

O. S. Warden advocates farmers raising own living
and unemployed from cities taking families to farms-5/
15/31:22

Mont. assn. inc. holds finance clinic-5/16/31:9

Edt learn from Indians properties of herbs and grow
them for profit-5/22/31:4

Farm relief allotment plan would be worth millions to
farmers, says L. M. Brandjord.8/27/31:6.

EDT. Farm board activities.9/15/31:4.

EDT. Collecting federal loans.8/11/31:4.

Allotment plan of national farm relief explained by
I. M. Brandjord.8/6/31:6.

State farm relief now up to Hyde, is Assistant's word.
6/30/31:5.

Evans scores farm board's selling plan.7/6/31:11.

Drouth data called for by governor.7/10/31:6.

EDT. Hyde's empty gesture.7/23/31:4.

Farm relief bills are given priority over others; Walsh
Wheeler sponsoring program.1/1/32:4.

~~Secretary Hyde Announces Rules for Making Loans
From New Farm Fund.2/11/32.~~

Federal farm board activity in Montana is reviewed;
Much aid given farmers, stockmen.10/27/31:4. (OVER)

AGRICULTURE- RELIEF

(CARD No. 6)

EDT. Going too far. 10/31/31:4.

Erickson promises partial accord in Murray's proposal.
11/5/31:2.

Edt. Farm board investigation. 12/4/31:4.

~~EDT.~~ Farm board holdings. 11/28/31:4.

EDT. The message doesn't help. 12/10/31:4.

Farm refinancing urged by Wheeler. 12/17/31:1.

Dagmar farm union wants federal aid. 12/19/31:5.

May 31 limit set in Montana upon wheat for feeding. 4
25/32:12.

~~#300,000 made available to state. 9/16/32.~~

Farmers ask debt holiday; resolution is sent to
president. 7/5/32:7.

Relief bill will greatly aid state. 7/17/32:1.

Grand Forks seed loan office ends its jurisdiction.

8/21/32:5.

U. S. to ask one-quarter of seed loan. 9/28/32:1.

Wheat allotment plan is proposed by Wilson group. 10/
2/32:2.

EDT. After these many years. 1/14/33:4.

EDT. Farm legislation--why difficult. 2/1/33:4.

(SEE CARD NO. 7)

AGRICULTURE-RELIEF

(CARD NO. 7)

Brandjord urges farm relief bill. 11/25/32:9.

Leavitt to sponsor bill to cancel or adjust seed loans
12/3/32:7.

Valley group finds loans hard to get. 3/10/33:4.

County farmers may make requests for loans here. 3/13/
33:5.

Federal crop loan limit is set at \$300. 3/16/33:10.

First lien demand dropped by U. S. in crop lendings.
3/23/33:12.

Seed loans federal law is amended. 3/24/33:6.

Federal farm loan status discussed. 3/26/33:4.

EDT. The farm bill. 3/28/33:4.

Ayers plays politics in farm relief. 3/28/33:4.

~~Bill to adjust debts of farmers to U. S. for seed,
feed, and crop production loans. See, Leavitt, Scott
12/5/32~~

~~Details of wheat control plan by Slynstad listed. See,
Slynstad, C. A. 12/14/32.~~

Crop loans restrictions are modified. 4/12/33:6.

~~Requirements for repayment of seed, feed loans presented
in speech. See, Leavitt, Scott. 12/11/32.~~

(OVER.).

AGRICULTURE - RELIEF.

(CARD NO.7.).

Government plan aids those owing 1932 crops.4/6/33
13.

~~Bill by Jones to provide emergency relief with respect to agricultural indebtedness, to refinance farm mortgages at lower rates of interest, to amend and supplement the Federal Farm Loan Act, to provide for the orderly liquidation of joint stock land banks, and for other purposes.~~
4/10/33.

Farm inspections planned to check on ~~excess~~ cuts in crops.4/28/33:18.

Edit.--Senate passes farm bill.5/1/33:4..

Federal crop loans held to \$1.50 an acre.5/16/33:7.

Fewer seed loans asked in S.E.Montana.5/17/33:7.

Farm loan office for Spokane area.5/18/33:2.

Seed loan request deadline May 31.5/18/33:5.

Edit.--The New Farm Law.Analysis of farm bill.5/20/33:3.

Beet loans assured by government.5/21/33:3.

Mont.farmers borrow \$15,000,000 from gov.5/22/33:5.

Edit.--Farm Bill--Mortgage Provisions.Analysis.5/23/33:4.

Butte man (Robinson) named federal farm loan aide for Montana.6/4/33:12.

(SEE CARD NO.8.).

AGRICULTURE - RELIEF.

(CARD NO.8.).

Surplus now big problem of farmers, if world view. 6/6/33:
Wheeler obtains land bank agent for Montana work. 6/4.
11/33:3.

Fast action promised on requests for farm loans. 6/12/
33:8.

Grasshopper fund from government urged on governor. 6/
17/33:4.

U. S. making second kind of farm loan. 6/19/33:8.

State wheat allotment is 34 million. 6/20/33:3.

How wheat process tax works is demonstrated by sale of
two bushels, then following it. 6/26/33:3.

EDT. Farm mortgage refinancing. 7/13/33:4.

Stock suffer from water in reservoir. 7/22/33:5.

Wheat adjustment program explained by John Dexter.

7/23/33:5.

Farm feed loans again available, says Havre agent. 9/

21/33:9.

Malta plan adopted for colonizing. 11/4/33:4.

State shares in federal 'Wheat bonus'. 11/8/33:4.

EDT. Montana relief laws. 8/5/31:4.

~~EDT. Montana unemployment relief. See, State Unemploy-~~
~~ment relief. 11/22/31.~~

(OVER)

AGRICULTURE - RELIEF

(CARD No. 8)

AGRICULTURE-RELIEF - ALLOTMENT PLAN

Farm chiefs in favor of allotments.4/20/32:1.

3 Montanans offer plans to aid farms.4/17/32:1.

Allotment scheme urged by Wilson.4/23/32:2.

Wilson advocates excise tax of 42 cents a bushel as ~~the~~ best crop relief plan for farmers.4/26/32:5.

Wilson urges farm relief plan in east.4/27/32:11.

EDT. Wheat allotment plan.4/28/32:4.

~~Wilson~~ ends discussions at capital.4/28/32:5.

Wilson doubtful of speedy action.5/10/32:1.

Wilson allotment plan to be heard.5/25/32:2.

Roosevelt farm relief plans coincide with specificatio
of domestic allotment ideas.10/19/32:6.

Favor allotment.10/25/32:1.

Bishop O'Hara is honored by national group.10/25/32:1.

~~Allotment plan described in detail. See, Wilson, M.L.~~

~~12/25/32.~~

State wheat crop tabulated by counties in preparation
for likely acreage slashes. 6/22/33:6.

Montana 1934 wheat allotment is 24,390,201 bushels.

7/28/33:1.

EDT. The wheat allotment plan.9/6/33:4.

(OVER.)

AGRICULTURE-RELIEF - ALLOTMENT PLAN.

Wallace asking more wheat cuts.9/29/33:2.

RYE - AGRICULTURE

Farmers of state will sow more rye this fall-See-Lass
acreage in sight for winter wheat.8/20/25;5.



AGRICULTURE - SAFFLOWER PLANT

Falls region now produces warship paint. 10/20/42:1

Safflower called good tea source. 11/29/42:Tab.14

Merits of Safflower Told State's Farmers. 10/14/46:7.

State Plants Safflower Test Plots. 8 9/3/48:4.

Safflower Does Well Near Glendive. 9/13/48:7.

Increased Safflower Growing Seen to Offset Acreage Cut in Other Crops. 1/30/50:10.

Safflower may bring plant to Chinook, merchants told
4/24/56:17

Test proves safflower useful crop 9/25/57:17

Safflower may provide new industry ~~xxx~~ for east Montana
10/13/57:4

Firms joining to develop Safflower crop ~~10/23/57~~ 10/23/57:6

Safflower meeting conducted at Sidney 11/12/57:19

15,000 acres signed up for Safflower 11/15/57:33

Sidney area safflower meeting held 11/16/57:13

Safflower signup is 3,000 acres 11/20/57:17

50,000 acres contracted for safflower 11/24/57:14

Safflower plant location decision planned by July; field
agent named. 1/2/58:5. (over)

AGRICULTURE * SAFFLOWER PLANT

First loads of safflower seed arrive 1/10/58:21
more acres needed for safflower 1/18/58:13
Plans for safflower crop on 65,000 acres outlined
2/21/58:5
Safflower to increase farm income 3/2/58:5
Company reveals plans for safflower program 3/2/58:20
More acreage in Safflower still possible 3/23/58:23
50,000 acres expected to be seeded to safflower in Montana-
Dakota area 5/5/58:5
Check shows safflower crop thrives 6/8/58:27
Average crop possible in Valley county 6/27/58:25
Safflower processing discussed 7/3/58:15
Firms defer safflower plant plans 7/18/58:5
Safflower meets set in Roosevelt 8/25/58:4
Safflower ~~yield~~ yield up in Alberta 8/25/58:4
Farmers want to continue with safflower production
8/31/58:17
Safflower meetings attract 400 9/10/58:2
Safflower proves valuable crop 10/3/58:14
(see card 2)

AGRICULTURE * SAFFLOWER PLANT

(2)

More safflower to be grown in Valley district next year
12/11/59:37

Daniel's ~~farm~~ farmers plan safflower plant next year
12/13/59:4

Safflower meal may become livestock feed supplement
1/10/60:27

Culbertson safflower oil plant in full operation
1/21/60:5

Safflower meal, pellet output exceeds plans 2/13/60:11

Culbertson mill turns out safflower items 2/28/60: farm 8
Student (Kathy Niklas) finds Safflower may help heart
patients 3/23/60:5

Culbertson safflower plant schedules open house today
3/26/60:4

Safflower plant has open house 4/6/60:20

Safflower mill expands storage area 8/3/60:19

Exchange plan used 10/2/60:14

Safflower yield rises 30 per cent 11/20/60:27

Price hike given for safflower 11/26/60:12

Safflower seed produces oil, feed for livestock 12/5/60:15
Safflower price to be up in 1961 12/13/60:16
(see card 23)

AGRICULTURE * SAFFLOWER PLANT.

(3)

Safflower may take lost wheat acreage 2/23/61:23

PVO raises safflower \$5 a ton 4/12/61:17

60 per cent. of safflower seeded in area 5/11/61:19

EDIT. College and private research form team for new industries 10/8/61:6

Safflower firm announces new paint emulsion 3/17/62:4

~~\$25,000~~ \$2,500 given for research on safflower

3/25/62:22

Safflower bonus is offered 4/7/62:14

Meet called to discuss safflower 4/14/62:14

Safflower industry benefits Culbertson 4/15/62:tab 13

Safflower oil producer defends health claim 6/15/62:27

Safflower acreage may grow 9/4/62:4

Safflower crop 2/21/63:Prog 9A

3 safflower varieties are available 3/9/63:10

PVO hikes price for safflower 2/16/66:15

Safflower increase, advocated 1/9/66:26

Safflower diversion approved 1/20/66:15

Safflower designation again asked by Purday 3/19/66:5

Vegetable oil firm ups farm prices 4/23/66:15

(over)

AGRICULTURE * SAFFLOWER PLANT

(3)

Acreage shortage jeopardizing Culbertson safflower industry (Pacific Vegetable Oil) ~~3/11/67:33~~ 3/9/67:33
Growers spur interest in safflower acreage 3/16/67:37
Series of meetings set to discuss safflower (Sidney) 3/27/67:5

State safflower pioneer Alfred Lehbein, 82, dies 9/22/67:1
Conrad firm takes over Culbertson seed operation ~~2/1~~
2/21/68:13

Is your business in trouble? MSU may have help at hand 5/23/68:7

Alternate crops listed for diverted acres 1/6/69:7

USDA sets program on safflower 3/7/73:9

Safflower production topic tonight 3/15/73:47

Safflower seen as good crop for NE Montana 4/21/73:11
Safflower considered to be answer to growing saline problem 12/18/73:12

Safflower, mustard--sot-a-ide salvation 2/26/78:33

Safflower leaves hit by blight 10/22/78:38

New book available 12/11/79:17

Sunflower's potential blossoms in area alternative

crops study 2/21/82:11

Grant will improve safflower seeds 2/21/82:12KJ (see Card 4)

AGRICULTURE * SEEDS

Dealers complying with Montana's seed laws 9/12/68:17

Alarm sounds on discounted seed 2/26/69:14

Seed growers use variety of equipment 2/20/72:D4

Seed growers from area incorporate (North Central Seed Producers corporation 3/19/73:9

Outstanding young farmer, partner breeding--seeds
7/15/73:1P

Seed tests catch only a few 6/6/76:33

Heads seed laboratory (Lee Hart). 6/6/76:33

Aussie harvester works 10/30/77:42

Birth of new crop variety takes 10 year released at
rate of one a year 2/20/79:5B

Harvest grain with a vacuum sweeper 5/6/79:44

High prices, moisture mean good seed crops 5/18/79:tab 18

Hoirlohn-seed sowers band together 10/4/79:36

Seed cleaning topic of meets 11/30/79:23

State seed growers improve crop production 6/17/80:tab 6

Kalispell growing seed for Sweden 6/22/80:4E

Legislative panel to meet 7/10/80:4A

(see card 2)

AGRICULTURE * SEEDS

Certified Seed Production Reduced in Past Year by Adverse Weather. 3/5/51:12.

Grain Expert Explains Seed Law. 6/8/51:6.

Official Calls Attention to Law on Seeds. 2/27/52:6.

Seed Labeling Compliance Near Perfect. 10/7/52:5.

Good Progress Reported in Seed Labeling. 12/12/52:5. (Mont.)

Violating Seed Act...Custer Man Among Group Charged With Conspiracy. 11/17/53:5.

All Agricultural Seed Being Inspected in State. 2/25/54:5.

Early seed supply ordering extra important this year
12/26/55:5

Certified seed necessary, agent says 3/19/56:20

State farms prepare for seeding work 3/21/56:19

Seed grains listing requested 3/22/56:8

Pure seed certificate deadline is June 1 5/25/56:12

Seed bank site to be in Colorado 8/25/56:3

Seed law violations discovered 7/15/61:12

Pure seed production was good in bad year 2/3/62:5

Seed harvest 2/27/66:6C

Proper seed tests needed, Furay warns 3/3/66:26

(over)

AGRICULTURE * SEEDS

(2)

Certified seed operation opening north of Havre-Stu
McIntosh, McIntosh Seed 3/20/81:9C

Public comment asked on changes in seed ~~xxx~~ testing
6/18/81:11C

Denton man's seed cleaning plant is unique-Richard

~~Barber~~ Barber 7/24/81:tab 4

Montana's seed cleaning industry considered last frontier
by Lewistown's Don Weibert 9/18/81:Tab 4

Quality seed is concern of Havre area ~~xxxxxxx~~ farmer

-Gary Meland 2/21/82:4*I

Small seed cleaning plant blossoms into independent

~~xxxxxx~~ business 2/21/82:12J

Farmers learn value of certified seed 8/29/82:1D

Act changes industry- alfalfa seed 9/5/82:2D

Quality is the name of the game at Havre seed operation

2/20/83:13A

World ag authority to be at seed conference-Paul Findlay c

12/30/84:tab.3

Former congressman says food aid is not the whole answer
to hunger-Paul Findley c/rd 1/21/85:9A

(over)

ACRICULTURE * SEEDS

(2)

Workshops in Billings and Havre hit seed basics 2/10/85:tab 6
More growers called for clean seed 3/3/85:tab 15
More farmers return to golden oldies for seeds tg 3/31/85:tab 13
Alfalfa seed crop drops 28 percent 9/22/85:9Tab
Suits says government mishandles seed pool-AP- 11/10/85:10Tab
International seed meeting set 12/1/85:7Tab.
Movement to save seeds of old cultures grows 12/1/85:8Tab
GRain may be reviving Bootlegger Trail tg 1/12/86:5Tab
Fall weather may have hurt seed quality 1/12/86:11Tab
Alternative crop boom predicted[Pdh]tg 1/26/86:1Tab
This year's seed deserves extra care-Don Baldridge,Loren Wiesner
2/2/86:3Tab
Certified seed producers form vital link in agriculture chain
MSU/cf 2/23/86:11J
Hay stacks up well against competition tg 6/8/86:7Tab
Rambo stands tall as lesser wheats fall[Ctg] 8/3/86:1Tab
Cargill to sell new wheat seed tg[Ctg]-Bronze Chief,Bighorn
8/24/86:5Tab
CRP forces seed scientists to hasten work c/pd[P] 9/27/87:15Tab
Croup says USDA seed mismanaged 11/1/87:7Tab
Seed price patterns-Grass seed prices take nose dive tg 3/12/89:1H

(see also 3)

AGRICULTURE - SOIL.

Description of soil in Cascade county. 8/21/88:1.



SUGAR - INDUSTRY - BILLINGS.

Beet grinding. Dexcription of Billings factory./
10/22/06:1.



SUGAR BEETS - - CASCADE COUNTY

Cascade area beet growers prepare to enlarge tracts.
9/1/25:5.

Beet harvest completed in Falls selection.12/7/25:5.

Sun river valley ~~xxxx~~ beet crop totals 1,250 acres for
year.3/16/27:12.

2/16 - 12



SUGAR BEETS

See also Utah-Idaho sugar company;

~~Beet sugar factory at Whitehall, see Jefferson Valley - 12/17/17~~

~~Mexican village for beet billers at Billings, see cowpunchers - 10/1/23~~

~~Sugar mill planned for, see Great Falls business and industries - 1926~~

~~Growing of beets in Big Horn county, see Indians, warfare - 8/11/19~~

~~Sugar beets grown in Jefferson valley, see Jefferson valley - 12/17/17~~

~~Sugar refinery planned, see Dorothy - 8/16/20~~

~~Plants and industry, see agricultural products - 10/30/27~~

~~Organization of Montana Beet Growers ass'n. - 2/4/24~~

~~Chinook capital of beet sugar country of north see Blaine County - 6/22/23~~

(OVER)

SUGAR BEETS

History, experiments started in 1838, growing,
harvesting, manufacturing - 5/20/25
Raymond, Alta. plant opens for 1887 run - 10/12/27
Planted for demonstration purposes on Greenfield
bench of Sun river reclamation project - 5/24/30:10
25th annual harvest for Montana's first factory at
Billings - 9/10/20
~~Factory opened in 1888, and has since then been in business etc.~~
~~9/29/27, agricultural products - 10/30/27~~

Rise of industry in Mont. growing tests made first
in 1896, Chinook's million dollar factory - 1/19/30; ~~that~~
~~factory, best conditions for growing - 12/16/26~~ 2nd sec. 11

4,000 acres under contract by Utah-Idaho company;
Milk river beets high; 7 test plots on Sun River irriga-
tion project- 6/18/30:8

Resolution of Mont. St.Fed. of Labor to curb Mexican
labor in beet fields-6/27/30:20

John C. Dick of Chinook invents combine which suc-
cessfully harvests beets-7/28/30:4

Problem of securing laborers for beet fields and
how it is met-5/1/30:4, ~~1st sec.~~

(SEE CARD NO. 2)

SUGAR BEETS

(CARD NO. 2)

Edt., report on Milk river valley crop-10/19/30, 2nd sec.:2

Factory in G. F. area depends on development of market-13/9/40:5

Sugar beet growers in n. Mont. paid \$300,000-12/10/30:11; systematic expansion urged-12/11/30:16

Edt. in favor of factory in Sun River dist.-12/11/30:4

Edt. cultivation requires harder labor than some crops-12/13/30:4

Edt. on growing of beets and proposed factory in G. F. area-1/5/31:4

Beet factory at Billings sets record-1/13/31:5

Edt. sugar beets as coming crop, possibility of factory in G. F.-3/22/31, 2nd sec:2

Sugar beets net Mont. farmers 4 million-4/5/31:4

Edt. Value of the sugar beet-4/17/31:4

Sugar growers stand out for \$6.00 a ton, are offered only \$5.50-4/17/31:16.

(OVER)

SUGAR BEETS

(CARD NO. 2)

Hardin group okays action of farmers in refusing
\$5.50 for beets-4/26/31:5

Edt on acreage increase-4/27/31:4

More sugar beets will be planted-5/1/31:6

Sugar beet culture in Northern Mont., ~~Farmer~~-5/1/31:4

G. F. C. C. okays plans for canning plant of Treasurer

Belt produce and canning co. to be built at G. F.-5/20/
31:12

Ideal sugar beet outlook is offered in Conrad area.
8/22/31:12.

Sugar beets may become one of greatest crops,
asserts Doherty in talk to editors.8/29/31:9.

Sugar beet harvest to start soon.9/24/31:6.

Billings beet plant opens Sun. nite.9/25/31:4.

EDT. More sugar beets.8/8/31:4.

Sugar plants will employ 38,500 persons.10/1/31:6.

Sugar beet crop worth over million.10/7/31:4.

Sugar beet plant sets new record(Billings).10/25/31:5

Sugar factory looms for Falls.11/6/31:1.

Sugar beet value revealed in Montana project survey.
11/18/31:9.

(See Card No. 3)

SUGAR BEETS

(CARD NO. 3)

Feed value of sugar beet tops is equal to alfalfa.11/
22/31:6.

EDT. Sugar beets pay.11/24/31:4.

Credit organization to aid sugar beet industry okayed.
11/28/31:12.

Beet molasses tests indicate value to stock.11/30/31:

11. G. N. building beet dump at Plentywood. 12/9/31:4.

Beet survey is started by area agents.1/24/32:12.

Sugar beets a good bet, says Sanford.1/27/32:5.

Montana-Wyoming beet growers elect. 12/16/31:4.

Project sugar beet survey started in Sun River area.
12/16/31:5.

\$5,000,000 paid to farmers in Northern Pacific area.

See, Sugar beet industry in '31 reviewed. 12/31/31:4.

Machines to harvest beets materially cut hand labor.2/
1/32:12.

State's beet production again gains.2/7/32:4.

Group to back beet sugar factory forms corporation.3/
4/32:10.

Alberta growers prepared to take \$5.50 for beets.3/
11/32:6.

(OVER)

SUGAR BEETS

(CARD No. 3)

Howard tells beet growers at Simms of year's plans.
3/12/32:6.

Sun River valley to have 500 acres of sugar beets.4/
3/32:5.

Sun River area being prepared for beet crop.4/9/32:1.
Montana's farmers and beet sugar industry need solid
support from housewives over all of state.4/10/32:2nd sec.
10. ~~10. 10. 10.~~

Beet credit firm to aid area growers.4/27/32:12.

Beet credit concern aids North Montana growers.5/18/
32:6.

Sugar beet crop prospect in state good, Howard says.
7/17/32:7.

Beet yield expected to set record. 8/13/32:5.

Geneology of sugar beets is studied.8/26/32:5.

Sugar price rise means more profit.8/26/32:5.

EDT. Big sugar beet crop.8/31/32:4.

~~28~~ tons an acre harvested in beet field at Coulson.

10/11/32:5.

Largest beet crop raised in last year. 2/15/33:4.

Hardin sugar beet growers earn \$30 an acre for 1932.
12/22/32:3.

(SEE CARD No. 4)

SUGAR BEETS

(CARD No. 4)

Farmers asked to make beet tract survey. 3/20/33:8.
Higher sugar fee urged to aid industry. 3/26/33:4.

Record beet crop expected in state this year. 4/17/33:4.

~~Beet plant that resists "Curly Top" is U. S. boon to~~

~~western sugar men. 10/30/33.~~

Cut in sugar beet acreage protested by 2 governors. 7/13/33:5.

EDT. The sugar industry. 8/12/33:4.

~~Beet sugar plants bolster Montana's industrial assets.~~

~~7/30/33.~~

~~See, Tribune, Helena, 10/1/33. Plan here brings~~
~~now industry to Treasure state. See, GREAT WESTERN SUGAR~~
~~COMPANY. 9/24/33.~~

~~BKLT. Experiments with sugar beets. See, U. S. ACRI.~~
~~EXPER. STA. Agency.~~

EDIT. -- The Trouble About Sugar. 2/4/34:4.

Congress gets F.D.R. sugar plan. 2/9/34:1.

Sugar industry expansion scored by president; message
advocates processing tax. 2/9/34:6.

(OVER.).

SUGAR BEETS.

(CARD NO.4.).

Sugar bloc threatens. See, Senate fight on Erickson, King's idea. 2/14/34:3.

Yellowstone has protest over sugar. 2/20/34:4.

Wallace questioned about sugar. Would retire U.S. crop. 2/24/34:2.

Billings (mayor) protests at proposed sugar legislation by U.S. 2/25/34:12.

Sidney area protests on sugar plans. 3/6/34:3.

Sugar beets held brake on farmer in other lines. 3/9/34:6.

Sugar for long "hot potato" of politics in congress; new situation brought by Wallace. 3/13/34:4.

Country produces only half of its sugar needs, is main complaint filed by farmers. 3/14/34:4.

Sugar bounty expected by Sen. Costigan. 3/15/34:4.

Sugar plan is defended by Wallace. 3/16/34:2.

Insular territories quarrel over sugar quotas not being definitely set by congress. 3/16/34:5.

Sugar beet favor urged by Roy Ayers. 3/20/34:6.

(SEE CARD No. 5)

SUGAR BEETS

(CARD No. 5)

Beet culture makes great strides. Sugar beet industry grows from infant to leading position. Establishment of four factories in Montana become centers of activity.5/21/34.

2,500 beet farmers are digging crop. Four sugar refineries starting campaigns; yield will be largest. 9/20/34:7.

Sugar beet probe asked by Montanan.5/3/35:3.

EDT: Sugar beet expansion. (at Glasgow after completion of Fort Peck). 2/4/36:4.

Mont.sugar beet industry growth recorded by U.S. 8/21/36:10.

Beet growers,sugar firm(Gt.Western)set price for crops.3/30/37:1.

Sugar beet payments not connected with soil conservation.4/15/37:3.

More than \$1,500 in cash prizes for beet growers.4/17/37:5.Gt.Falls C.C.

(over)

SUGAR BEETS

(CARD NO. 5)

Sugar beet blocker is expected to solve major farm problem.4/29/37:4.

8,000 acres for beets seen in 1938. 6/12/37:14.

The Sugar deadlock should be broken.6/27/37:4(EDIT)

EDIT.Protect the Sugar beet growers.6/30/37:4.

EDIT.Sugar compromise breaks deadlock.7/4/37:4.

EDIT.Sugar beet benefits will be observed.7/17/37:4.

8,000 acres available for beet growing(Eonrad & Gt.Falls areas).8/10/37:12.

Montana rates third in sugar beets, with crop of ~~XXXXXXX~~ 875,000 tons. 9/2/37:7.

Beet growing districts(Billings)(Chinook)need 800 toppers: 9/8/37:5.

Murray praises new sugar act as beneficial to beetgrower 9/9/37:9.

Beet bonus great aid to farmer. Sidney area growers will get about \$7.25 a ton for 1937 crop.9/22/37:3.

No beet workers imported to top beet harvest.9/26/37:5.

Beet worker's plight aired before board.10/15/37:2.

Beet field labor ample in Montana.10/15/37:11.

(see card no.6)

SUGAR BEETS

(card no. 6)

Machines replace man power in nation's sugar beet bowl.10/18/37:1.

31 lb. sugar beet is found near Hysham.10/20/37:2.

Beet crop at Sidney half dug. \$1,500,000 is value of crop.10/20/37:5.

EDIT. Beet growers near the harvest end.10/29/37:4.

Beet weighing 17 pounds in Chinook area. Elmer Mitchell grows tuber 16 and half inches long, 26 in circumference.10/30/37:6.

Montana sugar beet production greatest in state's history.(875,000 tons).11/16/37:3.

A beet sugar factory. See-Highlights of Mont.Agtic.1/10/38:1.

Drylander succeeds with beets.(Henry Nicol, Valley county)turns to irrigation, raises water 30 ft.; crop is profitable.2/6/38:2nd sec. 4.

Beet workers ~~confab~~ wage confab in deadlock.Growers hold out for \$23 an acre, labor demands \$26 scale.2/19/38:5.

150 beetgrowers organize in Greenfields community.Dan Simpkins of Vaughn named president.2/25/38:14. (over)

SUGAR BEETS

(CARD NO. 6)

State in third place for Sugar factories.3/3/38:5.
Sugar Beets in '38. See-Highlights of Montana Agric.
5/2/38:1.

EDIT. Home state labor has first chance.5/7/38:4.

Beet production governs establishment of factory.
Manager of Sun river irrigation project (A.W.Walker) tells
rotarians Falls dist. will get refinery as soon as demand
is sufficient.5/12/38:12.

Beet growers plan action for sugar plant in this region
5/13/38:16.

Sugar Beet labor. See-Highlights of Mont. Agric.6/6/38:1.

Beetles are attacking Alberta beet fields.6/12/38:4.

Sugar beets drilled in successfully. Alberta farmer
invents light tractor that does work.6/16/38:5.

Murray seeks higher sugar beet quota for Montana.
See-Murray asks money, 8/18/38:2.

O'Mahoney protests beet restrictions.8/18/38:2.

~~See~~ Sugar beets of interest to Wheeler.9/7/38:3.
U.S. crop of 10,823,000 tons indicated for 1938.9/10/
38:5. (See card no.7)

SUGAR BEETS

(CARD NO.7)

Montana beet crop at new high record.10/14/38:11.

~~Beet~~ Beet sugar industry records healthy growth in 2 years.10/29/38:1.

10,400 ~~xxxxxxxxxx~~ tons of beets on ground at Conrad.10/30/38:3.

EDIT.Raise sugar beet quota of the beetgrowers.11/14/38:4.

Montana beet crop reaches record yield.11/16/38:1.

Value of beet crop stressed on annual tour.9/19/39:1.

Conrad,Valier,Sun river areas excellent,says Gearhart.9/20/39:1.

Large beet harvest soon to state in GF area.9/26/39:1.

Decision on sugar beet acreage up to factories.9/30/39:12.

Mont.beet crop refining starts.10/2/39:9.

Edit.--A main topic at reclamation meeting.10/27/39:4.

Sugar acreage quotas, trade facts attacked.11/15/39:4.

Checks are mailed to beegrowers.11/16/39:1.

WFF: The case for the sugar industry.11/20/39:4.

Sugar beet industry held vital to western valleys.11/20/39:4.

(Over.).

SUGAR BEETS.

CARD 7

Country has ample supply of beet seed. 12/23/39:12.
Processors won't okay plan at Salt Lake. 2/10/40:1.

Sugar beet acreage is state need. 4/27/40:3.

Sugar beet expansion demanded. 9/18/40:2.

Speakers urge larger beet acreage in west. 9/27/40:16.

EDIT: Processing our own raw materials. 11/10/40:4.

Wooldridge gives Milk river beet history. 4/6/41:Mont. tab. 4.

EDIT: Labor shortage. 5/14/42:4.

Governor wants troops to aid in Montana crop harvest. 10/6, 42:1

Machinery may yet solve beet labor problems. 11/22/42:Mont. tab. 15

Beet industry apparently on verge of machine age. 12/6/42:6

Farmers warned not to cut beet crop since 1943 acreage may be yardstick. 12/30/42:12

Seed segments may ease beet grower's job. 12/31/42:10

EDIT: Beet farm machines. 2/7/43:6

Proposed wage scale for beet work prepared. 2/21/43:2
Higher sugar beet, labor prices aired at Billings. 3/2/43:2

Beet acreage dip forecast this season. 3/21/43:4

(1052)

AGRICULTURE - SUGAR BEETS

(9)

Great Western Firm to Send Checks to Growers This Week.

11/19/48:5.

U-I To Pay \$2 Less for Sugar Beets.11/20/48:1.

First Payment for Beets In Area Totals \$762,000.

11/21/48:4.

Holly Sugar Checks Total \$14,244,000.11/22/48:4.

Sugar Beet Industry Must Be Permitted To Absorb Freight Costs, Committee Told.11/22/48:7.

Montana Beet Growers Declare Present Price Rates Threaten Industry.12/5/48:4.

Eastern Montana Beetgrowers Demand Higher Returns.

12/23/48:1.

1949 Sugar Quota Higher Than Asked by Producers.

12/24/48:2.

1,800,000 Tons Given Beetgrowers.12/30/48:5.

State Sugar Beet Farmers Urged to Plant Every Acre Possible.3/26/49:4.

(See Card 10)

SUGAR BEETS

Card 9

Sugar Beet Pectin Used in Jam, Jelly. 9/12/46:2.

Sugar Beet Harvest Begins In Great Falls Area Oct.1.
9/23/46:4x5.

Scientists Develop Beets For Machine Age Demands.1/12/47:2.

Sugar Beets and Livestock...Thurber Cites Link Between
Feed Lots and Factories.11/28/47:10.

I.D.O'Donnell, State Pioneer, Dies at Home in Billings.
1/29/48:1.

1948 Sugar Beet Crop Hopes Expresses By Refineries.
4/11/48:tab.2.

Falls Benefits Greatly From Beets, Says Scalley.8/26/48:8.

~~Rising~~ Rising Discusses New Factories, Quotas. 9/5/48:6.

Rising's Report to Western Beet Growers. 9/15/48:10.

EDIT.Our Beet Sugar Industry.10/27/48:6.

Our Beet Sugar Situation...Production Below Last Year,
Survey Shows.10/27/48:6.

Sugar beets in Sun River area.(tab.series)11/7/48:tab.8.

Basing Point Pricing System Needed By Beet Industry,

Congressmen Told.11/18/48:1.

(over)

SUGAR BEETS

Card-8

EDIT: MAINTAIN ACREAGE. 3/21/43:6

State will reach acreage, survey discloses. 3/24/43:4

Labor shortage to cause sharp beet acreage slump. 4/8/43:4

4 Approved beet labor rates to cut costs. 3/9/43:2

Thomas says sugar policy is biggest food blunder. 4/9/43:6

Montana beetgrowers pay rate outlined by state AAA leader.
4/15/43:5

Beet program won't be cut avers Scalley. 4/18/43:6

Sharp acreage decline seen by sugar head. 4/21/43:10

Beet acreage dip in Teton, Cascade seen. 4/22/43:4

Machines replace men in sugar beet industry. 5/2/43:2 Tab.

Montana beet crop likely to fall short of estimate. 5/13/
43:2

Segmented sugar beet seed reduces cultivation labor. 5/25/
43:4

Montana beet men will get nine millions. 6/19/43:2

EDIT: Next Year's beets. 7/16/43:6

Beet acreage for Montana is unlimited. 8/10/43:4

(over)

SUGAR BEETS

(Card No. 8)

Set national sugar goal in time to prepare land. 8/15/43:6

Senator told of maximum beet acreage. 8/19/43:5

Growers ask higher beet acreage goal. 9/9/43:1

Urges expansion in 1944 of sugar beet acreage. 9/21/43:6

EDIT: The new sugar policy. 10/1/43:6

Mexican worker proves to be good neighbor. 10/31/43:Tab.2

State's 1943 beet harvest nearly ended. 11/9/43:5

Change in nation's sugar program urged by Rising. 11/11/43:6

Beet production far below 1942. 11/12/43:6

Beet crop of 7,239,000 tons is smallest in fifteen years. 11/13/43:2

Machines That Load, Harvest Beets to be Used This Fall. 6/25/46:8

Irrigate Beets With Sprinkler Near Hinsdale. 8/5/46:7.

Three Counties Have 2,290 Acres in Beets. 8/17/46:7.

Ten Millions Added to Beet Subsidy. 8/18/46:11.

(See Card 9)

AGRICULTURE * SUGAR BEETS

(10)

Mechanizing Beet Sugar Industry...Trade Publication Gives
1949 Picture.4/8/49:6.

Sugar Allocations, Prices Reviewed...Western Growers Meet
Here in November.7/12/49:6.

EDIT.New Interest in Sugar Beets.10/12/49:6.

Final 1948 Beet Payments Made in Chinook Area.11/3/49:5.

Sugar Firm to Mail Out Beet Checks.11/13/49:4.

Study Mechanized Farming...Danish Boys Find Likeness to
Home in Great Falls Area.11/13/49:tab.2.

First Beet Payment Made to Chinook Area Growers.
11/25/49:4.

West Beetgrowers Want Quotas Limited And Higher Price
Return for Farmers.12/5/49:1.

Feeder Tour of Sun River Shows Cash Possibilities.
1/10/50:7.

Increased Beet Acreage Signed Throughout West.(U & I)
2/23/50:5.

~~CONTROL OF ANNUAL WEEDS WITH 2X4X5 REPORTED ON INCREASE~~
~~IN MONTANA 3/6/50 12X~~

(over)

AGRICULTURE * SUGAR BEETS

(10)

Modern Practices Assure Profit from Beet Crop.
3/6/50:12.

Firm to Build Beet Station At Fairfield.3/9/50:5.

Beet Cleaner Made in State. (Flexi-Cleaner)3/28/50:14.

Growing of Sugar Beets Gone For Now in Central Montana.
4/22/50:4.

Problems of U.S.Sugar Beet Industry Outlined by Rising
in Convention Talk.9/7/50:6.

Beet Checks to Be in Mail Wednesday.10/22/50:8.

First PMA Payments For 1950 Beets Certified.11/8/50:12.

Beet Labor Wage Rates Under PMA Posted Here.5/7/51:8.

EDIT.New Sugar Legislation Sought.5/17/51:6.

Child Labor Laws Will Be Enforced.5/24/51:15.

Chinook Sugar Factory May Have To Be Closed.6/5/51:8.

EDIT.Chinook Sugar Factory is Essential.6/7/51:6.

Montana's estimated 1951 yield.See, Montana Wheat 8/11/51:4.

Beet Molasses Yields Valued Chemicals.8/28/51:4.

Sugar Beet Industry Shows Decline Because Price Trailing
Inflation.10/1/51:12.

(See Card 11)

AGRICULTURE * SUGAR BEETS

(11)

EDIT. Sugar Control Act Extension. 10/13/51:6.
Final Payment Saturday on 1950 Crop of North Montana Sugar
Beet Growers. 10/19/51:12.
Beet Industry Wage, Price Hearings Set. 11/19/51:12.
Beetgrowers Seek Further Price Aid to Prevent Continued
Acreage Decline. 12/3/51:12.
Better Support Sought For Sugar Beetgrowers. 12/22/51:4.
Higher Prices Forecast for Sugar Beets. 1/12/52:1.
Sugar Firms Offer Prizes for Land Use. (Montana)
1/21/52:10.
Rail Official Urged Help for Beetgrowers. 1/25/52:5.
State Chamber Urges Sugar Price Advance. 2/10/52:4.
ICC Orders State Rail Rate Hike. (sugar beets exempted)
2/14/52:1.
Growers, Processors of Sugar Beets Organize to Seek Price
Adjustment. 2/27/52:4.
Montana... Sugar Growers Ask \$16 a Ton 'Parity Price.'
2/28/52:5.
EDIT. Quotas Rule Sugar Destinies. 2/28/52:6.
(over)

AGRICULTURE * SUGAR BEETS

(11)

Beetworker Hourly Rates Up Slightly.3/3/52:10.

Beet Acreage This Year Up Slightly.(Mont.)3/10/52:11.

Sugar Factory at Chinook Will Be Dismantled,Moved Out of State,U&I.Officials Reveal.3/16/52:1.

Sugar Beets Grown in Northcentral Region Will Be Processed in Billings Factory.(Great Western)3/17/52:1.

World's Largest Sugar Plant,U&I Plan for Moses Lake.(Wash. 3/25/52:6.

Valley County Sugar Beets May Be Processed at Sidney. 3/28/52:7.

Other Editors Say...Sugar Beet Industry.(Bozeman Chronicle) 3/29/52:6.

See,Bonner Leaves Today for U.S.Capital.3/30/52:1.

Other Editors Say...An Important Crop.(Mont.Farm-Stockman) 4/4/52:6.

Directors of Growers' Assns.Approve 1952 Beet Crop Contracts (Great Western,Blgs.)4/4/52:9.

Sugar Beet Committee to Oppose Price Reduction.4/5/52:5.

Great Western Aims at Sugar Plant in Great Falls Area, Beetgrowers Told.4/14/52:12.(Will Gardner)

(See Card 12)

AGRICULTURE * SUGAR BEETS

(12)

Rate Proposal Supported by Chamber. (G.F.) 4/22/52:7.
Beet Workers Ask Boost in Sugar Prices. 4/26/52:5.
Northern Montana Growers to Get Slightly More for Beet
Production. 5/5/52:4.
Montana Counties Among Top U.S. Beet Producers. 8/13/52:4.
Freight rates important factor in decline of sugar beet
acreage in Montana. See, Freight Rate Structure 8/20/52:1.
Radioactive Phosphate Fertilizer. 8/31/52:tab. 14.
(Huntley experiment stn.)
Montana Sugar Beet Committee Asks Price Increase to Battle
Cuban Trend. 9/27/52:5.
Greater Returns from Sugar Beets Up to Growers, Committee
Reports. 9/29/52:14.
State crop, 481,000 tons. See, 77/458,000-Bushel. 10/15/52:1.
Beets in Area (Sun River, Fairfield) Harvested With High ~~Y~~
Yields the Rule. 10/27/52:12.
Other Editors Say... More Support for Sugar Beets. (Mont.
Farmer-Stockman) 11/3/52:6.
12 Tons an Acre Average Yield of Beets in (G.F.) Region.
11/17/52:14.

(over)

AGRICULTURE * SUGAR BEETS

E(12)

Champion Beetgrower for 1952.(Herman Hepp,G.F. area)
11/17/52:14.

Machine Thinning of Beets Found Profitable in Alberta.
11/18/52:4.

(State)Champion.(Paul Ledbetter,Kinsey)11/21/52:5.

(Mont.)Area Beetgrowers Receive Payment of \$2,253,000.
11/22/52:1.

EDIT.Sugar Beet Growers Complain.11/28/52:6.

Lower Prices for Sugar Seen,Beet Growers Told at Meet.
12/4/52:5.

Wage,Price Hearing Held With Sugar Beet Growers.12/6/52:4.

Sugar Quotas Increased for Beetgrowers.12/6/52:19.

State sugar beet industry should be expanded.See,Irrigated
Land Constitutes 12/9/52:1.

Sugar Beets One of Best Cash Crops,Source of Low Cost Feed
for Stock.2/23/53:10.(Will Gardner)

Sugar Official Discusses Beet Growing in Flathead.
2/27/53:11.

65 Cents Minimum Hourly Wage For Beetworkers Under Sugar Act.
3/30/53:11.

(See Card 13)

Cut in Crop Prices Would Be Disastrous to Growers, (Mont.)
 Sugar Beet ~~S~~Committee Says. 5/1/53:5.
 In Flathead Area....Experiment With (sugar) Beets Looks Good.
 6/27/53:4.
 Sugar Beet Freight Rate Cut Granted. (Sun River area)
 7/21/53:9.
 Flying Tigers Working Out of Miles City. (sugar beet workers
 transport) 7/24/53:12.
 Hybrid Sugar Beet Seed Which Sprouts Only 1 Plant May End
 Many Backaches. 8/24/53:6.
 Increased 1954 Planting Urged for Beet Growers. (as Hedge
 against acreage quotas) 9/17/53:5.
 Wage, Price Hearings Set for Sugar Beets. 11/13/53:12.
 State Beetgrowers Urged to Plant Top Acreage. 11/20/53:1.
 (production statistics)
 Record World Sugar Production Seen in 1954, Beetmen Ask
 Safeguards. (Will Gardner) 11/30/53:16.
 NP Ag Agent (John W. Haw) Hopeful on Farm Prices. 12/4/53:18.
 Beet Growers Testify on Wage Rates. 12/5/53:8. (Mont.)

(over)

Allotments Sought for Sugar Beets. ~~12~~ 12/12/53:1.
 (W.Mont.) Beetgrowers Okay Contract at Missoula.
 1/10/54:12.
 Minimum Wage Rules for Beet Work Announced. 5/13/54:10.
 Billings site of hearing on beet rate 11/13/54:1
 Beet growers ask equity for west in sugar act 12/9/54:12
 Bigger market for sugar beets (EDIT.) 12/11/54:6
 Sugar beet acreages allotted to state growers 12/22/54:5
 Sugar beet allotments announced for 3 areas. 2/3/55:6.
 Big Horn man (Verhelst) again wins sugar award 2/24/55:17.
 EDIT. Home sugar may get a break. 4/8/55:6.
 EDIT. U.S. sugar needs better deal. 4/15/55:6.
 Hope voiced for higher beet quotas 5/13/55:1
 Billion dollar hum heard in sugar city as Billings
 continues economic upswing 9/20/55:5
 Beet acreage limitation will continue next year 9/23/55:25
 State beet harvest opens, potato digging progressing
 10/12/55:21
 Sugar beet yield good in Montana 10/23/55:13.
 Government will buy surplus sugar 11/1/55:17
 (see card 14)

AGRICULTURE * SUGAR BEETS

(14)

Senator says government to buy domestic sugar 11/2/55:2

Sugar beet harvest nearly completed 11/2/55:6

Industry charges sugar price unfair 11/3/55:2

Sugar beet harvest near end 11/9/55:6

1955 crop sugar beet payment set 11/13/55:27

Sugar companies mail checks to beetgrowers in Montana
11/15/55:5

Sugar content down in Missoula beets 11/22/55:5

Sugar act to be amended, solon(Fjare)predicts 11/27/55:5

Sugar quotas down from last year's 12/17/55:1

Public hearings set on wages, prices for beets 12/20/55:6

Montana beet allotments up slightly 12/23/55:19

Spirited battle expected over sugar legislation when
Congress resumes 12/27/55:15

Beet acreage requests due by Feb. 3 12/30/55:10

Hearings set for Jan. 16 on sugar act 1/7/56:1

Farmers can begin requesting beet acreages 1/7/56:4

First action on sugar asked by Ike 1/10/56:13

(over)

AGRICULTURE * SUGAR BEETS

(140)

Beet acreage applications due Feb. 3 1/16/56:12

Reserve plan urged for beet acreage 1/19/56:13

EDIT. Amendment to Sugar act would benefit Montana
1/20/56:8

Early vote expected on sugar bill 1/20/56:17

Mechanization program urged for beetgrowers 1/21/56:4

Many sugar beets in Wahsington not harvested ~~1/22/56:25~~
1/22/56:25

Bolons okay U.S. hike in sugar quotas 1/26/56:3

Senate gets sugar act bill changes 1/28/56:12

Sugar beet applications due Feb. 3 1/30/56:4

27,000 acres requested by beetgrowers 2/3/56:5

Sugar beet grant 2/3/56:25

Varied uses of product noted by sugar beet technologists
2/6/56:14

EDIT. Bill passed by senate boosts U.S. sugar growers
quotas 2/10/56:6

Speed needed in signing beet contracts (GWco) 2/28/56:13
Sugar beet acreage gains urged soon (Anderson) 3/1/56:4
(see card 15)

AGRICULTURE * SUGAR BEETS

(15)

Great Western official stresses need for sugar legislation

3/10/56:4

Fjare writes protest on sugar bill 3/15/56:7

Seed available for beetgrowers in Missoula area

3/27/56:4

Minimum beet wage rates will same as last year 4/9/56:16

More sugar available for domestic use 4/29/56:34

U.S. growers favored in sugar bill 5/13/56:28

Sugar quota bill passed by Congress 5/18/56:12

Agreement on sugar bill 5/21/56:6 EDIT.

Drummond lime rock goes to beet plants 6/5/56:4

Beetgrowers for curbs on acreage 6/20/56:18

Quotas revised for sugar sold on domestic market ~~xxx~~

6/23/56:3

Sugar quotas increased to brake prices 7/27/56:16

Freight rate charge asked on sugar beets 8/3/56:5

Sugar quotas hiked 8/8/56:17

Yellowstone nineteenth in sugar beet acreage 8/22/56:18.

Beet sugar sales show good boost 8/31/56:15

Decreased rate requested for sugar freight 9/8/56:6

(over)

AGRICULTURE * SUGAR BEETS

(15)

Sugar beet quotas for 1957 raised 9/27/56:17

Beet harvest under way in this area 10/4/56:25

Sugar beet harvest gets good boost from weather 10/10/56:17

State allotted 53,406 acres for beets 10/18/56:11

Sugar quotas boosted after price rises 10/24/56:11

Beetgrowers receive \$888,400 10/25/56:5

U.S. Agency again hikes sugar quota 10/27/56:17

Beet harvest nearly over 10/30/56:4

\$12 million sugar beet crop seen 11/4/56:20

Successful sugar beet experiment(Musselshell Valley)

11/9/56:13

Chinook area beet crop high in sugar content 11/17/56:13

Sugar beet crop bringing best returns in 10 years ~~11/18/56~~

11/18/56:1

Sugar output at Missoula exceeds 1955 11/25/56:27

Sugar users have stake in hearing slated Monday

11/25/56:27

Beet hauling rate slash hearing set 12/1/56:7

Beet farmers avert cut in sugar supply 12/6/56:3

(see card 16)

Sugar quota increased 5/20/58:2

Large flights of sugar beet moths noted 6/12/58:5

Beet crop value up 12 per cent 6/13/58:23

12,000 acres of sugar beets hurt by storm(Billings)
6/15/58:13

Damage caused by webworms in some areas 6/26/58:19

~~xxxx~~ Property, crop loss from Billings storm close to
\$5 million 7/4/58:1

Worms hit East Helena, fight begins 7/10/58:4

Sugar beet foundation to meet at Lethbridge 7/10/58:4

Sugar beets recover from hail damage(near Billings)
7/18/58:13

Montana, 3 areas for allocation of production, see,
Treas. st. briefs 8/6/58:4

Sugar to Hawaii, see, new briefs 8/7/58:4

Sugar beet crop to hit 812,000 tons 8/15/58:25

15-ton crop indicated by beet samples 9/5/58:7

Harvesting of beets to start Sept. 29 9/19/58:4

(see card 18)*

U.S. lowers quotas for sugar output 8/10/57:15
 Average yield of sugar beets shows increase 9/11/57:11
 Paradise dam no threat to sugar beet industry 10/9/57:5
 Beet acreage reduced for 1958 crop 10/9/57:17
 Sugar beet allocation cut in state 10/21/57:4
 Allocation for beets 55,672 acres 10/23/57:12
 Beets averaging better than 14 tons and acre 10/29/57:4
 Beet wage hearing set in Billings 12/1/57:7
 Sugar marketing quotas reduced 12/4/57:13
 Beet producers, processors testify on wages prices
 12/10/57:4
 Sugar beets bring state \$17 million 12/15/57:25
 Truckers request sugar hauling rate reduction 12/19/57:5
 Sugar quota established for 1958 12/21/57:15
 Sugar beet applications due Jan 31, 1/2/58:11
 Vo-ag depts. beneficiaries of beet growers' action
~~2/10/58 2/10/58:11~~ (Sun River Valley Sugar Beet Growers
 Assn.) 2/10/58:11
 Beet sugar quota raised 4/26/58:13
 (over)

Dr. Tadao Ui, Japan, disease study, see, Treas. st. briefs
x see, Treas. st. briefs 10/1/58:5

Sugar beet acreage set at 925,000 10/4/58:2

State sugar beet allocation increased 10/13/58:3

Sugar quotas increased 100,000 tons 10/15/58:19

Sugar beet allotments up 798 acres ~~xxx~~ 10/17/58:12

Beet growers to receive \$4,615,900 10/19/58:14

Big beet 10/19/58:24

Sugar import quotas eased 10/23/58:13

Restrictions on sugar sales lifted 11/14/58:20

Harvest of big beet crop nearing end in Montana 11/14/58:33

Big consumers ~~akk~~ boost in ~~sugar~~ quotas for 1959
11/26/58:3

International pact to help sugar market 12/5/58:27

Growers urge renewal of sugar act 12/6/58:2

Beet contract remains same for coming year (American Crystal
Sugar) 12/13/58:17

Outlook favorable for sugar beet crop 1/17/59:13

Area to plan 24,500 acres of sugar beets 1/22/59:17

(over)

Beet program suggested as model for other crops
1/31/59:13

Sweet Prospect 2/22/59:F&Rtab 3

Farm surplus investment at \$9 billion 3/11/59:15

Growers getting more for beets 3/19/59:18

Union moves to support sugar act 4/27/59:5

Beet planting in state makes good progress 4/30/59:24 25

Beet, wheat seeding near completion 5/21/59:4

Beet sugar production best in years 6/8/59:13

Beet sugar output gets record in 1958 6/9/59:15

1960 sugar beet proposals to be aired at hearing 6/12/59:12

Rainfall kills web worm eggs in beet fields 6/30/59:15

Normal sugar beet crops in prospect 7/18/59:8

Senate ratifies 5-year sugar pact 7/22/59:3

Hot, dry weather could give near record beet crop
9/2/59:4

Sugar quotas increased by 100,000 tons 9/4/59:19

Beet harvest should yield all-time high 9/14/59:16

Sugar beet crop up this year 9/19/59:12

Loss of sugar beet crop threatened in "idney area
10/15/59:29

(see card 19)

Last payment to be made on '58 beets 10/18/59:22
 Last payment on 1958 beet crop \$600,000 10/20/59:5
 Europe drought cuts production of sugar beets 11/3/59:16
 Sugar beets nearly dug; Sidney slow 11/4/59:17
 Sugar beets are grown on 56,000 acres in Montana xxx
 11/11/59:diam. jub. agric. 9
 Beet harvest largest in dozen years 11/15/59:27
 Great Western will pay \$26,047,000 for beets 11/16/59:17
 Sugar beet pay totals \$433,795 11/16/59:17
 Beet growers to receive \$4 million 11/17/59:13
 Beet hearing slated Dec. 4 at Billings 11/19/59:4
 Disaster designation sought for Blaine area 11/22/59:14
 Storms slow beet harvest along hi-line 11/23/59:4
 National beet federation meets Dec. 2 in Billings
 11/26/59:24 25
 Proper sugar act administration asked by growers ~~xxx27x59x~~
 11/27/59:18
 Beet growers open meet in Billings today 12/2/59:4
 Cuba may lose sugar quota in U.S. beetgrowers told
 12/3/59:1

(over)

EDIT. Cuban sugar policy threatens American producers
12/4/59:10

National beet growers meet protests government rule on
migratory labor 12/4/59:19

Western sugar beet growers asks continuance of present
wage levels for farm laborers 2x 12/5/59:4

Unharvested beets cut soil nitrogen 12/10/59:7

Official says beet acreage to be hiked 12/16/59:17

U.S. boosts sugar quotas for 1960 12/18/59:36

1960 sugar beet acreage limit shows increase 12/19/59:4

State, U.S. set new high in sugar beet production
12/21/59:21

Sugar firm purchases frozen beets 12/28/59:15

Western sugar beet growers welcome 1960 crop increase
by 60,000 acres 1x EDIT. 1/2/60:4

Larger beet tonnage at Sidney, Hardin seen 1/21/60:6

Man of the year (Frank H. Kemp, Denver) 2/9/60:14

Columbia basin wants increase in beet quota 2/12/60:29

Beet negotiations postponed by GW 2x 2/13/60:11
Domestic sugar market unhurt by Cuban sales 2/14/60:4

(see card 20)

Yellowstone valley gets beet acreage 2/15/60:17

Beet purchase contracts accepted by state groups

2/24/60:16

Bill proposes increase in beet planting 2/27/60:13

Sugar beet growers prove obstacles can be licked 2/28/60:
farm 28

Halting Cuban sugar support to aid state 3/9/60:10

EDIT. Migrant workers would benefit from pending proposals

3/12/60:6

Sugar men gather for quota fight ~~2/3~~ 3/29/60:11

Beet farmers to hike acreage 3/31/60:29

Pay rates set for workers in beet fields 4/10/60:27

Sugar beet bill offered by Texas man 4/12/60:1 4/12/60:13

Beet growers get \$365,000 in added pay ~~4/12/60~~ 4/12/60:13

U.S. boosts acreage for sugar beets 4/21/60:25

Sugar beet allotment is up 921 acres 4/30/60:13

Sugar beet wages are unchanged 4/30/60:13

Poor harvest causes drop in sugar company earnings ~~5/1~~

5/1/60:30

Beet growers expecting record drop 5/29/60:19

EDIT. Cuban policy is target of battle over sugar act

extension 6/6/60:6

(over)

Sugar beet work, nearly completed 7/4/60:11

~~Don't know what to do for my industry box fitted 7/8/60:11~~

U.s. Sugar requirements raised by 200,000 tons 7/9/60:2

Beet crop to be best since 1942 7/14/60:25

Factory capacity limits hike in beet sugar quota
7/21/60:3

Sugar mart said to be getting hot 7/21/60:3

Sugar record predicted for Montana 7/31/60:23

EDIT. Sugar quota shuffle arouses story debate in Congress
8/23/60:6

Beet sugar industry prospering 8/23/60:17

Sugar beet harvest starts at end of September, large
crop expected 9/11/60:5

Sugar beet harvest best in 30 years 9/13/60:15

Sugar company official advocate user charges 9/22/60:16

Beet acreage hike favored 9/23/60:3

Beet sugar content said high 10/15/60:4

Sugar beet restrictions lifted 10/19/60:1

Sugar boost welcomed at Missoula 10/19/60:5

EDIT. Sugar beet question mark 10/20/60:6

Sugar beet income to increase 10/20/60:36

Beet action to benefit state economy 10/20/60:37
(see card 21)

AGRICULTURE * SUGAR BEETS

(21)

Biggest beet harvest since 1940 predicted 10/21/60:15
New Mountains 10/21/60:15
Bitter root valley eyes beet problem 10/22/60:7
Sugar beets unrestricted next year 10/28/60:24
Sugar beet crops totals \$7,889,337 10/31/60:21
Beet harvest to be largest in 30 years 11/9/60:29
Beet crop biggest in two decades 11/16/60:19
Beet crop hearings scheduled 11/25/60:19
World's sugar production is expected to increase 11/25/60:19
Beet men ask Congress extend U.S. Sugar act 12/11/60:14
Beet growers get \$600,000 12/12/60:16
Higher beet prices not anticipated 12/15/60:11
Firm says sugar ails Montana 12/28/60:4
Beet contract accepted by state group 1/25/61:15
EDIT. Montana has important stake in revision of sugar
quotas 2/1/61:8
Governor signs sugar memorial 2/4/61:6
More beet plantings anticipated 3/20/61:5
Beet acreage increase aids state's economy 4/10/61:13
Idney area to increase sugar corp 4/12/61:17
(over)

AGRICULTURE * SUGAR BEETS

(21)

EDIT: Beetgrowers plan for record crop 4/16/61:6
Beet acreage to be hike (Malta area) 4/16/61:25
Company sends payment to beetgrowers 4/28/61:21
Miles Citians to discuss sugar beet factory today
~~xxx~~ 4/29/61:4
More beet acreage needed for factory 5/8/61:11 (Glendive)
Record beet crop predicted 5/11/61:7
Youth corps to work in beet fields 5/20/61:5
EDIT. It's time to give U.S. sugar growers fair share of
market 5/21/61:6
EDIT. New sugar processing system may benefit Montana
plant 6/5/61:6
Beet sugar expansion is predicted 6/16/61:22
Sugar company official sees industry growth 6/16/61:23
New process increases beet sugar production 6/29/61:28
Sugar beet production to increase 7/14/61:19
Agriculture outlook not entirely bad 7/19/61:5
Congressmen disappoint sugar company officials 7/25/61:13
Increase urged in production of sugar beets 7/30/61:16
No hike given U.S. producers of beet sugar 8/4/61:19
Bill seeks sugar beet acreage hike 8/8/61:4 (see card 22)

Beet acreage meet planned 8/17/61:26
 Beet outlook better than harvesting 9/28/61:5
 Neighbors help widowed farm wife (Mrs. Tony Hundtoft)
 in harvesting of sugar beet crop 10/5/61:16
 Final payment being made on 1960 beets 10/30/61:6 (Holly)
 Sugar need estimated, quotas set 12/9/61:1
 Sugar quotas trimmed for coming year 12/10/61:27
 Sugar control revision sought by farm bureau 12/15/61:28
 More beets processed at Missoula 12/22/61:19
 No limits placed on sugar beets 12/30/61:11
 Firm ~~xxxx~~ begins survey of beet acreage 1/7/62:23
 Sugar beets unrestricted during 1962 1/15/62:16
 Sugar company will buy for same prices as 1961 1/21/62:4
 Gloomy credit picture seen for agr culture 2/11/62:7
 Compromise sugar plan under study 2/19/62:3
 Labor talk of interest to Montana 2/28/62:4
 Fromberg man (Earl R. Spencer) grows super sugar beets
 3/3/62:6
 Domestic beet increase urged in Congress 3/6/62:13
 Dry April slows beet germination 5/3/62:5
 Sugar beet tonnage boost seen 5/5/62:17
 (over)

Sugar bill quota plan endorsed 5/16/62 :2
 75 youths planning farm work 5/26/62 :4
 Higher quota sought for sugar beets x 6/7/62:31
 Beet stands attacked by flea beetle 6/13/62:17
 House sends sugar bill to senate 6/20/62:2
 Teen-age beet thinners prove program success 6/20/62:7
 Sugar bill scrapped by senate 6/26/62:1
 Youths earn praise for beet work 6/27/62:4
 USS. sugar producers favored by senate bill 6/28/62:26
 Senate expects to pass tight sugar bill today 7/2/62:2
 JFK given compromise sugar act extension 7/3/62:1
 Western senators approve sugar act 7/3/62:5
 Beet sugar rail rate cut opposed 7/26/62:31
 Sugar plant official opposes rate lowering 7/27/62:15
 Sugar beets shares will not be fixed 9/2/62:20
 Sugar beet harvesting starts soon 9/13/62:23
 Beet harvesting ~~10/13~~ 10/13/62:4
 Beet leaves are used for silage 10/20/62:3
 Sugar beet harvest nearing end 10/29/62:4
 Estimate nation's 1963 sugar needs 11/29/62:14
 (see card 23)

Sugar beet grower cites need for price increase 12/6/62:2

Beet sugar area fails on its quota 12/11/62:22

New varieties of sugar cane, beets sought 1/24/63:25

Sugar pacts hinging on content 1/30/63:11

Sugar Beet payments gain \$1.50 3/25/63:5

Sugar beet restrictions are removed 3/26/63:5

Sugar import quota raised 1/21/63:2

Speculative bubble in sugar trade will burst, Ag department says; Mansfield asks for probe 5/25/63:2

EDIT. Higher U.S. quotas might be answer to sugar price spiral 6/3/63:6

Sugar charges, see, Treas. st. briefs 6/5/63:5

U.S. trying to uncover excess stocks of sugar 6/12/63:14

Government clamps down on export of sugar to prevent domestic drain 6/28/63:2

Sugar beet crop good at Hardin 7/21/63:16

Price of refined beet sugar declines to \$10.90 a hundred from May top 7/22/63:4

Sugar price said to be misleading (by John Peretti) 7/23/63:5

(over)

Record beet harvest seen in 5 states 9/28/63:17

Ten per cent sugar beet increase seen at Sidney 10/6/63:5

Weather cuts sugar content of beet crop 10/17/63:35

\$60 million to be paid beet growers 10/19/63:5

Beet crop best in 57 years 10/29/63:17

Freeman favors increase in domestic sugar sales 11/6/63:1

Sugar dig ends in Bitter Root 11/10/63:7

\$9.62 a ton due state's beet growers 11/17/63:30

EDIT. Montana has all ingredients for growth of cattle feeding 11/20/63:6

Sugar pays \$4,836,300 to growers 11/27/63:7

Sugar crop second high on record 12/3/63:19

Good price forecast for beets 12/5/63:31

Freeman established sugar quota at 9.8 million tons 12/6/63:16

Federal hearings open on Beet applications 12/11/63:18

Beet industry advancing in face of odds 12/15/63:7

Beet growers ask/ boost in allotments 12/15/63:40

EDIT. Crop decline in foreign areas spurs domestic sugar market 12/26/63:8

Sugar growers enjoy record year 1/13/64:6 (see card 24)

AGRICULTURE * SUGAR BEETS

(24)

Beet, sugar production sets records 1/14/64:15
 U.S. nets \$450 million from sugar control plan 2/25/64:11
 Planting plans announced 3/19/64:16
 Solon seeks increase in beet quotas 3/23/64:25
 Olsen asks increases for sugar 3/25/64:3
 Present beet bill 3/27/64:25
 Asks more beets x 3/29/64:14
 Even sugar keep goal of quotas, official says (Dennis O'Rourke) 4/1/64:16
 Battin bill would p beet quota 4/7/64:4
 Beet growers to receive \$7,995,900 4/9/64:29
 Union asks increase of sugar quota 5/1/64:23
 Sugar beet expansion in jeopardy ~~xxxx~~ 5/14/64:11
 Sugar plan 'unfair' solon says 5/19/64:15
 Sugar market quota increase is requested 6/12/64:19
 Holly chief asks bigger beet quota 6/25/64:29
 Import quotas check sugar beet enterprise 7/12/64:6
 Battin calls for foreign labor surly 7/21/64:4
 Sugar demand on increase following lag 7/26/64:16
 (over)

Stokestack that never smoked (Hamilton) 8/9/64: tab 11
 Wheat crop estimates are raised 8/12/64: 19
 Congressional flight on sugar is brewing, showing big
 feud in domestic industry 8/31/64: 6 EDIT
 Beet sugar negotiations collapse 9/5/64: 3
 Texas launches sugar beet refining industry 9/21/64: 15
 Senate goes for sugar crop boost ~~12~~ 10/2/64: 9
 USDA limits sugar beet acreage 10/20/64: 3
 Beet acreage cut assailed by Blewett 10/30/64: 8
 State beets bring \$9.85 each ton 11/14/64: 5
 Beet crops is state's 3rd largest 11/14/64: 15
 Nation's beet growers left with surplus sugar 11/24/64: 5
 Beet growers get chance to air views 11/25/64: 17
 State ranks sixth in beet crops 11/25/64: 17
 U-I sugar suspends S.D. plant 12/1/64: 4
 50-member committee aims at aid to Montana's sugar beet
 industry 12/2/64: 6
 Sugar man decries use of synthetics 12/3/64: 18
 Beet growers to press for increase in quotas 12/3/64: 31
 Sugar session Monday 12/9/64: 6
 (Upper Missouri Water) Users pass sugar beet resolution
 12/11/64: 5 (see card 25)

State beetgrowers get 63,173-acre allotment 12/11/64:16
 63,173 acres allocated to Montana sugar beets 12/13/64:5
 Tim goes to bat for beetgrowers 12/15/64:1
 Sugar quota fixed at 9 million tons 12/17/64:24
 Output dips at Missoula sugar mill 1/10/65:11
 Beet growers official assails state department
 1/11/65:16
 Sugar beet growers face spring dilemma 1/18/65:8
 Allotment for beets 99 per cent 2/1/65:6
 Sugar beet contracts under study 2/5/65:7
 Sugar talk produces no results 2/7/65:23
 Labor ills seen for sugar beets 3/26/65:22
 Industry asks increase in sugar quotas 3/30/65:5
 Beet growers get ~~xxx~~ payments 4/31/65:11
 Sugar beets ready for planting 4/6/65:7
 Seasonal jobs available for beet sugar workers 4/22/65:27
 Sugar beet laborers plentiful 5/15/65:12
 Record sugar crop 6/26/65:8
 Planting of more land predicts record crops 7/11/65:20
 5 states want sugar council 8/7/65:13
 Sugar beet growers due for lift 8/18/65:15
 (over)

Sugar crisis in offing Rep. Jim Wattin warns 8/19/65:7

Sugar crisis seen 8/27/65:7

See, Wheat crop estimate 9/15/65:8

Rain slows harvest of sugar beets 10/1/65:13

Sugar beet harvest under way 10/2/65:12

Montana can lose \$40 million in crops 10/3/65:1

No sweetness in debate over sugar quota bill 10/13/65:13

Senate panel approves pivotal sugar measure 10/19/65:3

Senate, by 66-16 vote, approves sugar bill 10/21/65:1

Sugar quotal bill passes 10/23/65:1

Beet harvest at 90 per cent mark 11/4/65:17

Government hikes sugar market quota 11/10/65:2

U.S. sugar market increased 11/10/65:17

Sugar Beet crop declines throughout state in 1965 ~~xxx~~

11/18/65:16

Nation's sugar beet growers urge bigger acreage for '66

crop 11/19/65:4

Second largest sugar production is forecast 11/25/65:7

Sugar-control program approved by USDA 12/9/65:14

Beet growers praise sugar act changes 12/10/65:14

Sugar beet acreage set 12/11/65:14

State sugar production may jump 12/15/65:26

(see card 26)

Wheat crop estimate is 1.3 billion 12/22/65:13

Jan. 1st is filing deadline on sugar beet shares
12/22/65:21

Smallest in 10 years, see, Montana's wheat crop 12/25/65:1

Growers from 12 states eye sugar beet compact 1/15/66:4

Missoula beet factory decision due Friday 1/17/66:5

Sugar beet men sign '66 contract 1/23/66:19

Sugar plant at Missoula to continue 1/28/66:17

Ex-Montanian (John S. McFarlane) cited for sugar work
2/27/66:11

Sugar beet output down 2/27/66:6C

Sugar plan misses mark, says Battin 3/10/66:17

Lansan worried over sugar price structure 3/16/66:4

\$1.2 million due sugar beet growers 3/18/66:4

Representatives of nine states from beet sugar organization
(National Council of Governors' Sugar Beet Committees)
4/1/66:5

Montana's production estimates 8/13/66:5

Sugar acreage talks Sept. 22 in Denver 9/14/66:21

Bozeman site of sugar crop discussions 9/15/66:17

Asks increase for sugar beets 9/28/66:22

(over)

16-ton average predicted as sugar beets head for factories
 Monday 9/30/66:23
 Sugar beet growers get Holly payments 11/3/66:23
 Sugar quota reduction proposed 11/16/66:17
 Beet crop to gain 28 per cent 11/17/66:32
 Beet ~~xxxxx~~ sugar in trouble from cane 11/19/66:12
 Sugar tonnage below quota 11/23/66:5
 Sugar beet talks open in Billings 12/7/66:15
 Battin raps increase in raw sugar 12/10/66:5
 Sugar beet production unrestricted for 1967 1/10/67:11
 Sugar beet agreement reached, says GW Weep 3/9/67:33
 Beet growers acclaim sugar pact 3/10/67:4
 RR board stresses beet line needs(NP) 5/5/67:10
 U.S. boosts quotas on sugar 6/7/67:5
 Battin raps ~~xx~~ Freeman over sugar imports 6/20/67:5
 Beet growers agree on 1968 sugar contracts 8/17/67:8
 No allotments set for beets 8/26/67:3
 Sugar beet contract set at Billings 9/7/67:13
 Sugar harvest under way in Sidney area 9/30/67:5
 Sugar beet insurance under study 10/12/67:19
 Beet growers get nearly 5 million 10/20/67:4
 (see card 27)

age talk looms for sugar beets 11/11/67:18
 Sugar marketing in U.S. sees 400,000 ton cut 11/19/67:35
 Quota keeps sugar quota talks alive 12/7/67:14
 Government ponders far, bargaining to help income from
 crops 12/7/67:15
 National Beet growers elect Idahoan president 12/1/67:28
 Rent housing studied 12/13/67:19
 You think you've got troubles? 1/15/68:3 (chronicle)
 Bitterroot eyes upsurges in sugar planting 4/6/68:5
 65,000-ton lift seen for sugar 6/22/68:5
 Sugar beet allotments up for July 25 nearin 7/4/68:7
 Sugar forecast tells of record harvest 7/11/68:10
 Beet test program formulated 7/26/68:5
 No limit for 1969 sugar acreage 9/25/68:4
 Beet sugar season is under way 10/4/68:7
 Mr. Big(John Brammer) 12/16/68:4
 Sugar beet workers get wage hike 3/28/69:7
 Sugar quotas raised as supplies dip 4/12/69:14
 April freeze damages sugar beets 5/7/69:10
 Record sugarbeet crop forecast by government 7/27/69:32
 (over)

Sugar growers object to storage proposals 9/5/69:7
Sugar beet crops ready for harvest 9/27/69:13
Sugar beet rate boost brings Oct. 20 protest 10/3/69:4
Sugar beet allotment announced 10/6/69:15
Sugarbeet allotment announced 10/15/69:21
Sugar beet growers get final payment 10/23/69:14
Sugar beet checks to be sent Friday (GW) 10/25/69:4
MRC has 2nd thoughts on sugar beet rate hike 10/31/69:7
Blaine county still clings to crops of sugar beets
11/11/69:15
Corn crop estimates reach 4.4 billion bushels 11/13/69:21
Sugar beets estimated at 1.2 million tons 11/14/69:5
Sugar company to accept freeze-damaged beets 11/17/69:16
Bigger demand for sugar in 1970 may result from ban
on cyclamate 11/19/69:19
Sugar hearings scheduled at five U.S. sites 11/20/69:22
\$5 million goes to Sidney beet growers 12/4/69:17
Sugar beet growers will meet 12/5/69:2E
Western sugar beet growers launch meet
12/10/69:19

(see card 28)

AGRICULTURE & SUGAR BEETS

(28)

Washington sugar contract talks broken off 1/20/70:7

Sugar beet processing continues 3/20/70:21

Average sugar beet yield to bring at least \$17.50

3/24/70:13

Most pact remains unchanged 7/7/70:20

Sugar beet production 1969-70..Central Montana 8/1/70:14

SPR 4/12/70:4

1. average sugar beet yield 4/20/70:13

Sugar beet week, see, Treas. st. briefs 4/26/70:8

'60's saw industries spend \$14 million for waste

treatment 5/29/70:7

Direct payment ordered for beet workers 6/25/70:36

Grain loss estimated up to \$1 million..Central Montana

storm area 7/1/70:20

Quota lifts again for sugar 7/3/70:4

EDIT. Corn-hog combo moves west 9/3/70:6

No allotments in 1971 for sugar beets 9/5/70:16

Beet operations opening Oct. 1 for Sidney region

9/27/70:24

Corn output down 9% from '69 production 10/13/70:17

Court bans sugar beet deductions 10/23/70:5

(see card 29)

AGRICULTURE * SUGAR BEETS

(28)

Chinook meet summarizes sugar season 12/11/69:5
Sugarbeet federation takes strong position in talks
12/12/69:5
Beet payment reaches \$47.7 million ~~xxx~~ 12/13/69:13
Sugar beet workers push for hike in pay 12/14/69:35
Sugar firm buys Dutch beet seed ~~xxx~~ 12/30/69:8
Dealer says beet seed bid unfair 1/5/70:15
Sugar imports up 50,000 tons in quarter 1/15/70:8
Hawaii sugar content low 1/19/70:4
Sugar beet producers lead RR rate protest 1/21/70:4
Farm subsidies are for many programs 1/25/70:1
Can't 'beet' that 2/15/70:13B
New uses predicted for sugar 2/25/70:8
Sugar beet acreage up 7 per cent 2/26/70:22
'69 'sugar man' (Benjamin A. Oxnard) honors go to ex-
marketer 2/27/70:4
Health board ~~xx~~ suggests migrant 'intervention' 3/1/70:20
'69 beet crop poor, see, Montana roundup 3/3/70:15
Beet growers agree to '70 pact 3/11/70:5
260 million acres going to seed...increase over '69 level
3/14/70:14 (over)

AGRICULTURE SUGAR BEETS

(29)

Beet workers' housing substandard 5/18/71:7
Illness plagues many migrants 5/19/71:7
Migrant communications: the need and a possible answer
5/22/71:7
Hail rate increase proposals may break the camel's back
5/27/71:4
Sugar beet allotment under study 8/11/71:2
Crop yield casuals 8/13/71:4
Eastern Montana beets may be best in history 9/21/71:4
Growers joining to purchase sugar firm (Great Western)
9/22/71:5
Sugar beet acreage unfettered 9/29/71:5
See, Corn harvest sets record 10/14/71:25
Wet snow halts Sidney area sugar beet harvest
11/2/71:5
Half of Miles city beet crop frozen.. Sidney sugar factory
halts purchases 11/11/71:5
See, New corn crop 11/12/71:18
Record sugar pay off made by Great Western 11/18/71:25
1972 sugarbeet wage rate hearings due 11/23/71:4
Beet meet on tap in Salt Lake 12/9/71:22
see card 30

AGRICULTURE* SUGAR BEETS

(29)

Freight assn. points to RR merger in disclaiming need
for rate hike 11/11/70:54
Sugarbeet crop off 20 per cent 11/12/70:13
U.S. sugar tonnage at 10.9 million 11/13/70:20
Largest per acre harvest on record seen at Sidney
11/15/70:27
State wheat crop down 12 per cent 12/19/70:11
Farmers Union supports extension of sugar act 12/22/70:9
Sugar beet price increase is recommended 12/23/70:10
Wide areas of action to keep ag panel busy 12/27/70:26
Beet growers sign 'beet' contract 1/15/71:18
Freight rates up five per cent 1/16/71:3
Planners to aid sugar farmers 2/6/71:15
Billings office cheters on sugar beets 2/25/71:22
Sugar import quotas lifted for 3 months 2/27/71:16
Aid earmarked for Hardin beet growers 3/19/71:20
Bill aimed to help beet grower ~~xxxx~~ 3/23/71:4
USDA hikes hourly pay of beet workers 3/26/71:20
Senate bill would aid beet men 3/26/71:21
Beet growers relief 'hurting' Iowa farmers 3/31/71:7
Beet worker demand slim 5/17/71:7

(over)

AGRICULTURE - SUGAR BEETS

(30)

Frost damages 10 per cent of Richland beets 12/11/71:19

~~xxxxxx~~ Nation's sugar beet growers face reductions
unless quotas are met 12/16/71:28

Sugar beet pollution needs aid 12/17/71:32

The farms 2/20/72:Bl

Sugar pact clears way for planting 3/22/72:13

Sugar growers net record cash returns 3/31/72:20

Sugar beet pay up 8 per cent on minimums 4/13/72:27

Cattle now No. 1, but Montana farms still reap golden
harvest ~~xxxxxxx~~ 7/23/72:5

Sugar beet pay reaches high of \$104.6 million 10/28/72:7

Sugar beets continuing without federal controls
11/15/72:16

USDA reallocates 1972 sugar quotas 12/13/72:219

Sugar beet planting pact made 3/12/73:16

Growers gain top sugar beet payment 4/12/73:15

Sugarbeet purchase pacts made 12/23/73:13

Canada looks to 125 flock of sugar beets 2/8/74:4

Higher sugar prices net larger return 3/28/74:15

BE asks hike 8¢ per cent on sugar beets 5/9/74:19
(over)

RECENT HISTORY OF SUGAR PRICES

(30)

Senator's renewal of sugar subsidy 6/7/74:11
 Higher sugar prices give growers extra pay (Great Western
 Sugar Co.) 8/10/74:40
 Wheat crop of '74 state's 2nd largest 10/12/74:11
 6 major sugar refineries face conspiracy counts 12/21/74:14
 Sugar beet subsidies are blocked 12/27/74:3
 A source of regulations may lower sugar prices 1/6/75:5
 Agriculture restrictions seen looming 1/19/75:35
 Sugar growers' subsidy pay clears hurdle 1/30/75:13
 Retail sugar prices expected to stay up 2/3/75:1
 Beet growers standing pat on 1974 payments 2/14/75:16
 Great Western Sugar target of investigation 2/26/75:16
 Planting far off schedule 5/14/75:19
 National sugar program needed--Hol y official 6/30/75:7
 Sugarbeet farmers warned about fungus 5/16/76:33
 Montana grain crop biggest but not richest 9/11/76:7
 Sugar beets open door to job market 9/13/76:7
 Sugar industry threatened, says Helcher 9/19/76:11
 Ford boosts sugar tariff 9/22/76:3
 (see card 31)

AGRICULTURE - SUGAR BELTS

(31)

Beet farmers may quit crop 9/29/76:23

Sugar loans for supply, price stability 12/6/76:8

Sugarbeet growers lose 12/9/76:47

Sugar beet outlook isn't too sweet 12/19/76:10

SWS purity committee revises action 12/19/76:31

6 grower associations approve sugar formula 2/1/77:4

11 sugar plants in four states shutting doors 2/12/77:4

Sugarbeet growers get bitter news 3/6/77:7

Supplemental pay due sugar growers 3/6/77:39

Agriculture secretary urges sugar imports cut 3/16/77:28

Rejected beet farmers to review alternatives 3/17/77:31

Honda growers get beet reproach 3/18/77:18

Cartier talks quo-a with sugar states 4/5/77:7

Sugar pay May 20 5/6/77:8

U.S. ~~xxx~~ sugar market goes sour 5/16/77:2

Sugar price props win House approval 7/23/77:4

Stop-gap sugar pay advances 7/26/77:9

(over)

Sugar price-support program may put farm bill in jeopardy
7/29/77:4

Church says Cuban aid may be coming for sugar beet
growers 8/21/77:422

Temporary sugar bridge 9/16/77:5

Beets, potatoes all that's left to harvest in '77
11/3/77:16

Import fees imposed on sugar 11/13/77:2

Sugar beets: \$17 a ton 11/13/77:42

Sugar production to establish record 11/23/77:20

Sugar beet operations look grim 12/7/77:5

Sugar price props hiked 9.3 percent 5/13/78:29

Support 'not needed' 5/24/78:5

Senators want lid on imported sugar 6/22/78:30

Sugar boost hinges on House vote 7/29/78:7

Price-boosting sugar bill passes 8/9/78:16

Sugar imports may get increased tariffs 8/17/78:39

Sugar business goes sour in three states 11/22/78:17

House committee rejects higher sugar price peg 3/21/79:16
(15 and 22)

(32)

House panel raises sugar prices 3/24/79:20

House panel raises sugar prices 4/27/79:2

Sugar beet producers cautious about future 7/6/77:27

Idaho's ~~xxx~~ beet industry dying 7/31/79:26

Sugar beet harvest a record 10/18/79:6

Legislation may support sugazr beet industry 10/22/79:7

Sugar roll call 10/25/79:27

Senate foreign relations committee ratifies sugazr agreement 11/23/79:19

Sugar beet industry in danger of extinction in Colorado 12/5/79:47

~~xxxxxx~~ State paid \$30,000 in sugar settlement 1/8/80:11A

Sugazr growers end early negotiations 1/13/80:3E

Production drops 8/7/80:4A

Payment clause taken from ~~xxxxxx~~ from sugarbeet accord 8/8/80:15B

Weather too nice for harvest 10/10/80:14B

Sugarbeet harvest still stalled 10/22/80:11D

Sugarbeet harvest in Treasure staate still delayed by weather conditions 10/29/80:11D

(over)

AGRICULTURE * SUGAR BEETS

(32)

Beet harvest still sputters 11/4/80:11B

High profits expected by sugar beet growers 11/27/80:13C

1980 sugar beet crop gives growers big boost 1/11/81:7E

Retail sugar prices may be lower this winter 2/25/81:3C

Cost of proposed farm measure growing 5/2/81:11A

Osther editors say: Congress plays sugar daddyΔNYT
5/25/81:10A

Senate~~x~~ votes to ~~xxxxxxx~~ return price supports for sugar
9/18/81:12A

Beet harvest begins 10/6/81:12B

Row crop harvest progressing rapidly 10/14/81=8B

Peanut, sugar price props kicked about in House
10/16/81:7D

Sugar growers ~~xxxx~~ fight for price supports 12/14/81:10B

U.S. sharply increases sugar import fees 12/24/81:10B

Beet~~xfaxxxxxxxx~~ farmers hurting, Lyman says 4/8/82:9C

Reagan considers sugar~~r~~ quota 4/28/82:2A

Beet contratt offers denied by both sides 9//2/82:7A

(see card 33)

AGRICULTURE * SUGAR BEETS

(33)

Great Western threatens to shut down processing
9/12/82:2E

Chinook's ~~smokestack~~ survives, but beet production
didn't 2/20/83:4M

Sugar beet ~~xxxxxx~~ bargaining power said lost 4/2/83:14A

Some sugar beet yields to be reduced 4/13/83:5A

Beet growers accept offer=Holly, Sidney 4/28/83:10A

'Illegal alien season; winding down 7/4/83:9A

ARRival of migrant ~~xxxx~~ workers hails beginning of summer
7/5/83:211A

No beets ~~xxxxxx~~ planted for GW 4/29/84:tab 11 AP

Officials say GW refineries will be closed 5/1/84:9A AP

GW offers covers only Hardin gropp ~~xxxxxx~~ 5/3/84:8B AP

Sugar beet harvest ~~xx~~ slow 9/23/84:tab 9 AP

State's sugar beet harvest in ~~xxxxxx~~ home stretch AP
10/21/84:tab 4

Sugar beet growres back in court AP 12/9/84: tab 11.
Great Western tells growers it will sell its plants AP/PR
12/25/84:5C (over).

AGRIGULTURE* SUGAR BEETS

(32)

GW board chairman confirms bids sought AP 12/26/84:5G
Sugar-beet growers consider prospects for 1985 contract
12/30/84:tab.5
Montana crop values drop 16 percent in '84 tg 2/1/85:1A
Property tax exemption, see,Drinking age change seems headed
for ballot AP 3/13/85:3B
State growers pleased about GW contract AP 3/24/85:11A
State's beet growers applaud sweet deal AP 3/31/85:tab 9
Tate & Lyle, GW close deal AP 4/6/85:13A
Beet growers seek payments AP 5/5/85:tab 5
Sugar beet crop looks good this year AP 6/30/85:tab 8
New sugar firm-Western Sugar Co.-not worried over forfeiture-Great
Western Sugar Co. AP 7/7/85:tab 11
Crops haven't been this bad since '61 tg 8/13/85:5A
Sugar price supports retained AP 9/27/85:10G
Sugar beets stuck in the field AP 10/20/85:7Tab
Year 'survivable' for beet growers-AP- 11/29/85:12A
Wheat acreage may be way down[Gtg] 3/23/86:1Tab
Hail damages wheat -Southcentral Montana-AP- 7/18/86:9A

(see card 33)

SUGAR BEET WEB WORMS

Beet growers are ~~warned~~ warned of web worms. 7/16/38:10.

Army of webworms invades East Helena. 7/17/38:3.

Sugar Beet web worms. See-Highlights of Mont. Agric. 7/18/38:1.

Webworms at Benton. 7/20/38:10.

Webworms near Dillon. 7/21/38:3.

Running water and ~~oil~~ oil will halt advance of web ~~worms~~ worms on march. 7/24/38:6.

Webworm Outbreak Forecast For Beet Fields Next Year. 12/15/48:4.

100,000 tons of sugar going into foreign aid 12/15/55:25

Damage caused by webworms in some areas 6/26/58:19

Web worms reported in Roosevelt 7/4/58:5

Worms hit East Helena, fight begins 7/10/58:4

web worms reported in Phillips 7/20/58:28



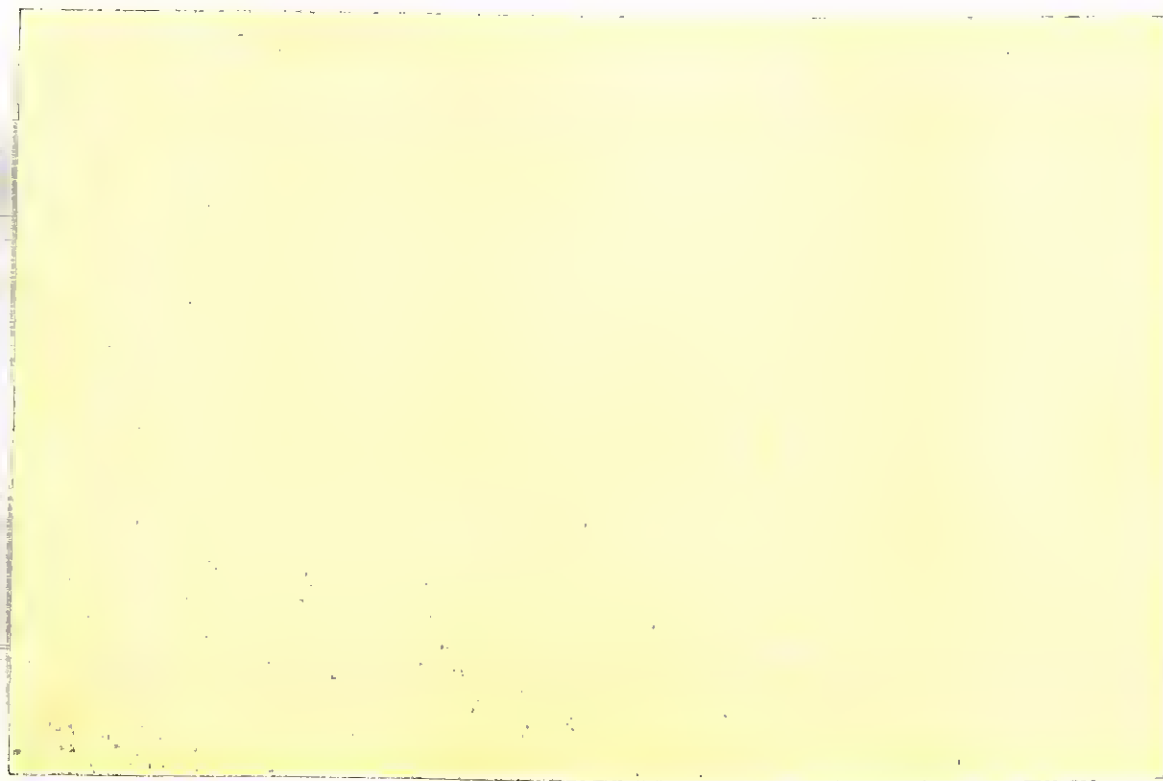
AGRICULTURE - SUGAR BEETS

Sugar factory assured here soon as acreage sufficient.

9/2/27:2.

Hundred ten million pounds sugar produced.1/1/28:spec.sec.

5.



SUGAR, BEET

card no. 1.

Edit. Claus Spreckles, Calif. sugar merchant.

10/1/87:2.

Edit. Claus Spreckles proposes to found immense refinery in Philadelphia. 5/16/88:2.

Montana should be good place for raising beet sugar. 7/20/88:4.

Edit. The sugar beet industry. Cultivation. 2/10/91:2.

Sugar beet in Mont. 9/17/99:4.

Sugar from Mont. beet. Proposed plant in Bitter ~~xxxx~~ root valley. 5/25/01:7.

May be produced here from beets grown in state. 7/12/01:5.

Edit. Mont. sugar beets. 11/15/01:2.

Montl yield. 11/15/01:8.

Edit. Grow sugar beets. 3/5/02:2.

Best sugar beet ~~inz~~ raised in N. mont. 1/19/03:5.

Cascade county farm yeilds nearly \$200 an acre.

10xx 11/5/05:8.

see card no. 2.



SUGAR, BEET

Card no. 2.

Industry growing in Mont. ~~10/24/23:6~~ Dept. of ag.
report. 10/24/08:6.

The future for beet culture. 9/21/15:6.

Edit. the beet sugar business. 11/16/15:4.

About culture. Industry has made good in lower Yellow-
stone valley. 4/6/24:3. 2nd sec.

Record crop predicted. 7/13/24:5.

Beet results on project establish new industry. 10/7/23

10. Schools are closed so students can aid in harvesting
beets. 10/13/23:2.

Volunteers sought to save beet crop menaced by rains.
10/13/23:5.

Sun River beets net \$100 an acre gross. Crop proves
adaptable to irrigated land. 10/13/23:10.

Hardin residents unite to harvest beets; fear frost. 10/
15/23:4.

Giant sugar beet weighs 16 pounds. 10/15/23:4.

Complete harvest of valuable sugar beet crop at last.
11/14/23:5.

(OVER)

SUGAR BEETS

(CARD No. 2)

\$3,000,000 Montana sugar beet crop value for 1923. 12,
6/23:9.

Milwaukee announces new rates on beets. 9/17/25:7.
Milk river farmers expect to save entire beet crop as
result of warmer days. 11/14/25:4.

Beet harvest nears finish on Sun river. 11/21/25:5.
Field expert (GN) forecasts \$8 minimum for beets in 1926.
12/23/25:5.

SUGAR BEETS - FINANCING

Beet credit concern aids North Montana growers.5/18/
32:6.



SUGAR BEETS - HISTORY

Nature and science work hand in hand in the production of granulated sugar; interesting process explained. 5/17/25:2nd. sec. 1.

Beet machine may solve big labor problem. Utah-Idaho company finances experiments with puller and topper. 10/10/26:4.



SUGAR CANE

Some grown near Missoula, produced sorghum. See,
Melange. 12/11/86:6.

Asserts sugar cane can be grown with success in
Montana. 11/21/23:4.



SUGAR

also

See sugar beets.

Rates, freight, on sugar from Calif., reduction
recom.-9/9/30:11

18½ million lbs. sugar manufactured in Missoula
plant -12/7/30:10

Artichoke sugar may be raised by Montana farmers.10/
27/31:5.

EDT. The trouble about sugar. 2/4/34:4.

Congress gets F.D.R. sugar plan. 2/9/34:1.

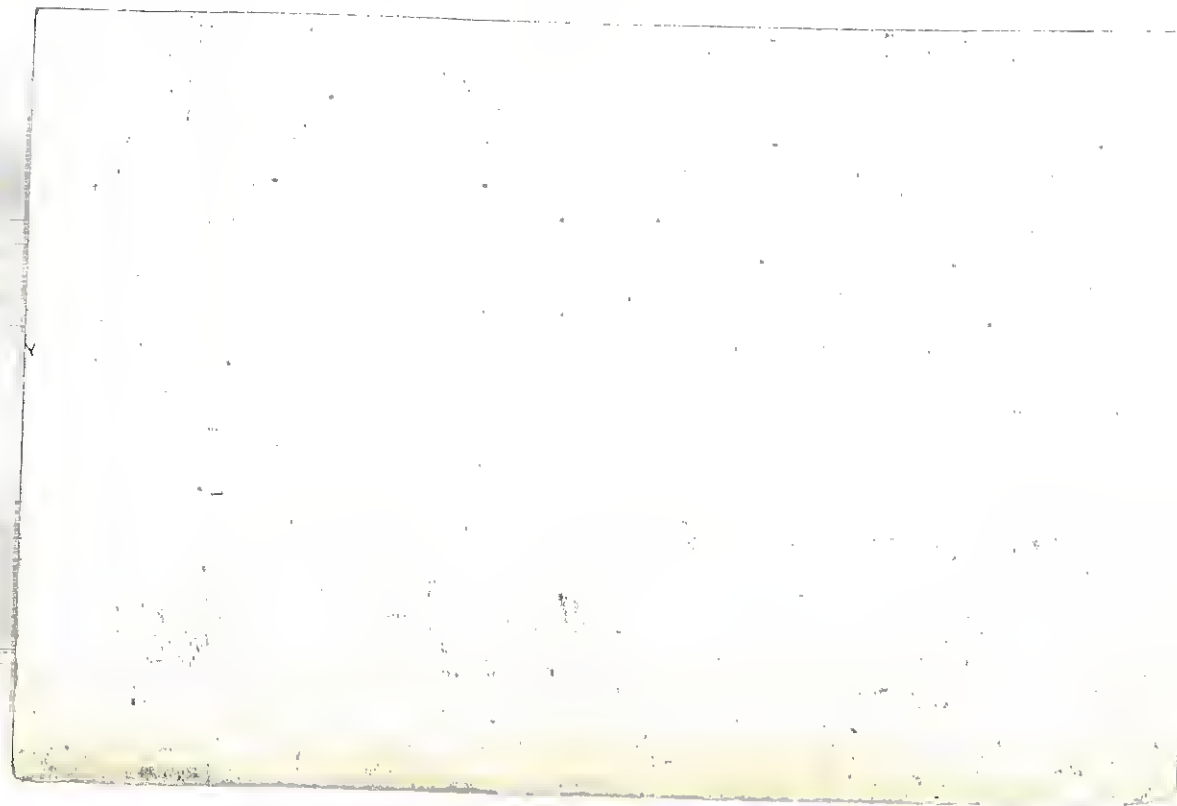
Sugar industry expansion is scored by president;
message advocates a processing tax. 2/9/34:6.

Sugar bloc threatens. See, Senate fight on Erickson,
King's idea. 2/14/34:3.

Yellowstone has protest over sugar.2/20/34:4.

Wallace questioned about sugar.Would retire U.S.
crop.2/24/34:2.

Cuba and Island possessions are allotted sugar
quotas of 100,000 tons below estimate. 6/1/34:6. (OVER)



Wheat Stem Sawfly, No. 1 Farm Pest in Canada, Active Across
~~Bar~~ Montana Border. 9/12/52:12.

Rats Moving into Alberta Despite 'War.' 9/29/52:14.

Control of Weeds, 160-Acre Limitation Discussed by
 Reclamation Assn. 11/14/52:9.

(Wheat) Rust Fight Depends on Research. ~~xxx~~ 12/1/52:12.

Barberry Bush Eradication Almost Complete in State (wheat
 rust) 12/3/52:12.

Manitoba Plant Scientists Work to Develop Rust-Resistant
 Varieties of Cereal Grains. 2/16/53:10.

2,4-D Development Used Facts Found by Basic Research.
 2/17/53:4.

Control of Army Cutworm Requires Early Measures.
 3/19/53:7.

Seed Treating For Wireworm Uses Lindane. 3/23/53:12.

Montanan (Frank Cowan) Maps Battle Against Insects.

(Mormon crickets) 3/25/53:4.

Spray Advised for Killing Clover Mites. 3/25/53:8.

Wireworm Treatment Described. ~~4/15/53~~ 4/16/53:4.

(over)

Agent ~~S~~ Says Planned Tillage Will Help Control Cheatgrass.
5/11/53:8.

Crop Spraying From Planes \$2,500,000 State Business.
5/13/53:1.

Chemical Destruction of Weeds Established as Economic
Practice. (Will Gardner) 6/15/53:11.

Beetles Infest Binned Grain on Southern Alberta Farms.
6/18/53:5.

Crop Spraying From Planes Big Business. 6/26/53:13. (Mont.)

White Top Weed Infesting Pondera Fields Extensively.
6/29/53:13.

EDIT. Wheat Rust in Minnesota, Dakotas. 7/26/53:6.

Rust Spread in N. Dakota May Spare Spring Wheat. 7/27/53:4.

Wheat Resistant to 15B Reported in (N. Dak.) Nursery Plot.
7/27/53:6.

Wheat Rust Damage Dims Region's Economic Picture. 8/1/53:5.

Black Stem Rust Prevalent in 4 Northeastern Counties.
8/24/53:12.

(See Card 5)

Japanese beetle detection device in use at air base 8/9/54:

Army cutworm causing damage to winter wheat 11/12/54:19 12

4 rust resistant varieties of durum wheat grown 11/15/54:12

Grasshopper threat posed in three Montana areas 11/20/54:4

Cricket control mapped for Crow reservation 12/2/54:5

Dwarf mistletoe threatens much state timber 12/8/54:5

New spray lethal to cattle grub 12/14/54:14

Streak mosaic in wheat seen lessened by Alberta 12/29/54:5

Weed control district petitioned for (Cascade) county.

3/7/55:12.

Control of insects in grain by radiation claimed by specialist in atomic research. 4/5/55:3.

Army cut worm plague reported in winter wheat 5/5/55:9

New variety spring wheat (Selkirk) resists rust. 5/16/55:5.

Stockmen warned on plants dangerous to area cattle. (tall larkspur, death camas) 5/16/55:5.

Grasshopper control aid to ranchers clarified 6/11/55:7.

Beetle Aids in restoring weed-spoiled rangeland 6/20/55:5

Immediate control urged for flourishing lupine 6/20/55:5

(see card 6)

Fight Against Halogeton to be Led by 'Old Hand.'

9/1/53:8.

Dakota Will Contract Rust-Resistant Wheat.10/5/53:4.

Rust Resistant...New Variety of Wheat Harvested.(Alta.)

10/5/53:12.

New Wheat to Be Grown in Rust Areas.(Alta.)11/25/53:6.

Stem Rust Wheat Loss 3 Per Cent.1/15/54:14.

Rust-Resistant Red Wheat Available to Some Dakotans.

(Selkirk,Canadian)1/18/54:10.

New Variety of Canadian Wheat Brings \$100 Per Bushel Offer
by U.S.Dealers.(Selkirk)1/20/54:12.

Rust-Resistant Wheat Guide Available to North Dakotans.

2/8/54:10.

West Faces Infestation of 'Hoppers.2/27/54:11.

(Cascade)County Wages 'Chemical War' on Weeds.3/15/54:tab

4.

Air Spray May Reduce Sagebrush.4/3/54:5.

Infestation by Cutworms Possible,Agent Warns.4/20/54:15.

Mormon Cricket Control Spraying Job Completed.7/8/54:5.

(over)

Hopper control problem discussed by state group 3/21/57:7

\$800,000 request approved to fight insects 5/4/57:3

Hopper fund disbursement meet planned 5/15/57:14

Hopper control committee finds funds cut in half
5/16/57:18

Caterpillars infesting trees in city 6/4/57:8

Insect photos by Montanan in magazine ~~7x~~ 6/11/57:16

Tick bite temporarily paralyzes Falls child 6/13/57:12

EDIT. Metcalf seeks extensive study of effects of insect-
icides 6/19/57:6

Dusting growth from 1919 tryouts provides chapter in
farm history 6/21/57:6

Crop-dusting crashes stir call for stricter licensing
6/23/57:21

Solons want weeds (thistle, wild oats) listed as noxious
~~8/6/57~~ 8/6/57:5

Weed controls adequate, Kolstad informs Murray 8/13/57:15

Potato pest building up in Montana 9/8/57:13

State named weeds listed as noxious 9/22/57:16

(over)

Weed control conference today for 12 counties 4/2/58:10

Insect, weed control ups crop yield 4/17/58:4

Wheat mosaic investigated in Highland 5/19/58:5

Large flights of sugar beet moths noted 6/12/58:5

Insect control reimbursement deadline July 7 6/24/58:5

Alfalfa worm damage noted in Central area 6/24/58:5

Grasshopper invasion due in Montana 7/6/58:4

Grain aphids hits wheat in Brady area 7/9/58:15

Insect sprays found fatal to fish, game 7/29/58:10

Moths infesting state mountain communities 8/10/58:20

Blame it on those lousy little aphids, if your car's covered with sticky stuff 8/21/58:1

Two new killers developed for control of cattle pests 8/25/58:8

Fall spraying recommended to kill weeds 9/5/58:4

Hopper fight funds paid to state farmers 9/18/58:4

Halogeton will be topic of discussion 10/10/58:5

Report made on activity of insects 12/31/58:11

New soil-borne disease found in winter wheat

2/22/59: E&R tab 16 (see card 8)

AGRICULTURE * WEEDS, INSECTS, RODENTS, ETC. (9)

Abundant moisture brings excessive weed problem 6/29/62:8
Moth damage feared in Flathead 7/2/62:4
Rye infestations of winter ~~wheat~~ wheat becoming worse
in Montana fields 7/13/62:23
Cheatgrass infestations found in "ickland county 8/3/62:6
Yellow tree disease in state grows 8/12/62:19
Undesirable ~~plant~~ plant (Lelimation Toadilex) poses cattle
industry threat 1/20/63:1
Mite hitting a grain area wheat 5/8/63:4
Wheat streak 5/11/63:4
Examine infected wheat (stripe fungus) 5/21/63:5
EDIT. Merits of pesticides must ~~be~~ be balanced against
risks 5/22/63:6
Wheat crop in Gallatin threatened 6/22/63:5 (stripe rust)
Rust hits wheat in two areas 7/25/63:6
Agriculture dept. says it guards against all pesticides
8/4/63:19
EDIT. Bills to require more caution in use of pesticides
pending 9/13/63:6

{over}

Gilford area farmer develops weeding tool 9/15/63:10
MSC aims research at clubmoss 10/26/63:6

Warm season aius insect grain damage 11/17/63:14

State's crops diseasetoll estim ted at \$21.5 million
1/16/64:1

Moccasin man(walter Heinrich) builds new weeder 1/22/64:5

Pesticide effect on people, same concerns F&O department
officials 4/11/64:12

DDT facing emotional crisis, says forester 5/29/64:7

Night moths may light halo, eton 7/15/64:25

Weed spread worries state 9/16/64:19

'Chopper' hits Teton weeds 11/8/64:14

Chemical pesticides topic of Missouri water users panel
11/27/64:13

EDIT. All counties should be required to cooperate on
weed control 12/5/64:6

Agent cites problem of weeds 3/22/65:16

MSC scientist gets grant for poisonous weed study
3/25/65:5

Heavy rust damage reported 8/13/65:10

Rust-hit grain can be seeded 8/15/65:18 (see card 10)

Regrowth wheat may harbor dangerous mosaic 8/27/65:21
 Control of leaf scorch explained by MSU prof 8/30/65:7
 Rust-damaged wheat still has some value 9/12/65:14
 Loose smut on increase in fields 9/14/65:3
 Agronomist cautions feeders(ergot infection)9/14/65:12
 Fungus problems loom, MSU warns farmers 10/6/65:5
 MSU experiments seek to breathe new life into rangeland
 (sagebrush control) 12/5/65:5
 Bozeman research may stop grain rust's clock 12/24/65:4
 New photographic methods can detect wheat rust from
 10,000 feet in air 1/5/66:12
 Weed spray costs equity is sought(Mrs. Pauline Siebold)
 2/11/66:8
 Sagebrush spraying in conflict ~~3x22x~~ 3/21/66:4
 U.S. forest service calls on tiny wasp for help 4/20/66:7
 Weed killer chemical given okay 6/11/66:5
 Control plots, barley virus features of July 27 tour
 6/30/66:28
 Students studying sagebrush 7/3/66:5
 State grain should have less smut 7/6/66:13
 Worst weed is found in Sanders(dalmation toadflax)
 7/7/66:37 (over)

Yellow weed taking over in Sanders 8/27/66:15
 Grain lab opens doors for tests of all barley seed
 stripe mosaic 9/22/66:15
 Infestation of larch casebearer is spreading fast in
 three states 11/28/66:5
 Sagebrush and cheap timber on the increase 2/23/67:25
 Weeds may prosper due to viet war 5/18/67:37
 Toadflax spraying cost below estimate 6/7/67:2
 Agent ~~xxx~~ outlines methods to control wheat mosaic
 6/9/67:16
 Wheat streak mosaic found in Teton county 6/11/67:30
 Yellow wheat leaves, no disease symptom 6/24/67:12
 State sounds warning onx toadflax infestation 7/6/67:28
 Rancher hails lady bugs as top insect fighters 7/7/67:7
 No black stem rust reported in Montana 7/14/67:11
 Awphul English aphids threatening opensive 7/19/67:8
 Readers opinions(Lloyd DeBruycker) 7/22/67:6
 EDIT. Disgraceful weed conditions in city 8/15/67:6
 Warning sounded on barley fungus 9/17/67:4
 Sagebrush control gives boost to grass growing 10/5/67:5
 RAD launches state weed 10/5/67:30
)see card 11)

Weather, more than disease, gets blame for losses in cereal grains 11/2/67:5

Falls woman(Mrs. Mildred O. Peterson) wins war on insects with insects ~~fixes~~ 11/13/67:4

U.S. has good record in use of pesticides 12/2/67:1
No one exists at present in diseases in wheat 1/2/68:12

Chemical and biological methods control insects 1/21/68:tab 5

Chouteau fair goes to research on \$1.5 million wheat disease 1/28/68:4

Wheat commission plugs research 2/18/68:1B

Gallatin dairymen say milk on market is okay 3/4/68:4

State lab tests milk day, night 3/6/68:1

Chlordane hay chack is urged 3/8/68:26

New ring rot detection to aid farmers 3/9/68:15

Official(Harry L. Graham) hits certain pesticides 3/13/68:8

Dairymen may apply for indemnity payments 3/20/68:18

Stem rust research aid sought 4/2/68:7

(over)

Elk feeding may jeopardize Gallatin hunting 4/4/68:7
 Was Chlordane recommended/ The story behind themixx
 mixup 4/13/68:7

Might become Montana-based industry(cow cockle)
 6/16/68:tab 2

Blaine, Phillips and valley ranchers fight clubmoss
 7/1/68:7

Contamination of milk found again in Gallatin 7/2/68:1

Milk report disputed by Babcock 7/4/68:1

EDIT. Politics vs. clean milk 7/6/68:6

Gallatin dairy indemnities win extension round in
 senate 7/1/68:4

Tall weed(scotch thistle) 7/20/68:7

Cool soil temperatures help fight wheat stripe 9/14/68:15

Breakthrough reported in combating the destructive
 mountain pine beetle 9/16/68:5

UM forestry senior is studying sagebrush 9/21/68:7

Albino wheat rust studied at MSU 9/30/68:5

Attack weeds now, says specialist(Les Sonder) 10/12/68:5

Educational breakdown gets blame on Montana's pesticide
 problems 10/16/68:7 (see car 12)

AGRICULTURE * WEEDS, INSECTS , RODENTS, ETC

(12)

Safety code(pesticides) under study 10/28/68:11
State farm bureau delegates hear of potential use for
noxious weed 11/12/68:8
New council(Natural Resources council) aims for state
pesticide control 11/27/68:5
Flathead reservation water may be dangerous 11/27/68:11
EDIT. Protect all people(guide for pesticide control)
12/1/68:6
Pesticide abolishment gets support 12/17/68:15
Weed killers could 'weed'out wildlife & 12/20/68:19
Park officials concerned over Flathead lake DDT
12/22/68:25
San, rural groups 1/7/69:2
Rival farm units to pull together 1/16/69:1
Pesticide bills to be introduced 1/22/69:1
2 agencies bidding to administer state's pesticide
control program 1/26/69:5
RAD cites need for weed control districts 1/27/69:5
Researchers buck tradition, fight sagebrush 1/27/69:7
Statewide weed control given early approval 1/31/69:7
(over)

AGRICULTURE * WEEDS, INSECTS, RODENTS, ETC.

(12)

EDIT. Weeds and county boundaries 2/1/69:6

See, outdoor scene 2/4/69:9

Herbicide application by copter to be topic 2/4/69:11

Saturday hearing to take hard look at hard pesticides
2/7/69:9

Olsen bill would cover hay lost to chemicals 2/7/69:13

Pesticide-control backers tell fear of poisoning
2/9/69:5

Bill to ban pesticide sale defeated 2/11/69:10

Space age techniques used in Winnett sagebrush study
2/16/69:7B

Chemical uses to be meet topic 2/18/69:4

Feds moving in on pesticide control in Montana 3/1/69:10

EDIT. Legislature flunks on pesticides 3/4/69:6

House senate renew efforts for ~~xxxxx~~ legislative council
pesticide study 3/6/69:8

Weeds gain 40 per cent in 10 years 3/6/69:32

Little done to tidy up Montana 3/8/69:1

State's legislative council preparing record between-
sessions work load 3/15/69:12

(see card 13)

AGRICULTURE * WEEDS, INSECTS, RODENTS, ETC.

(13)

Weevils could slice alfalfa crop in half 3/31/69:10

no louse that caused 4/17/69:1

8 legislators eye problems of Pesticides(see, PESTICIDES)

~~xxxxxx~~ 5/13/69:1

Cutworms working in county 5/15/69:12

Up, up and away goes the lady with the chopper 5/18/69:2S

"heat virus reported in six counties 5/25/69:30

Worms, virus, fungus threaten wheat, barley 5/29/69:28

See, RAD eyes Lincoln growth plan s 6/1/69:16

EDIT. The problem of pesticides 6/19/69:6

Many common plants poisonous 6/29/69:26

Wheat mosaic spreads to 14 eastern counties 7/1/69:7

Great Falls urged to fight weeds 7/7/69:18

~~xxxxxx Falls xxxxxxxx fight weeds xxx 7/7/69~~

Conservationists voice early approval of pesticide 'ban'

7/11/69:7

Cow docks would help farmers 8/10/69:25

Housewives bane is economic hazard 9/21/69:33

Stronger state pesticide laws urged 9/25/69:1

EDIT. The baby and the bath water 9/27/69:6

(over)

AGRICULTURE * WEEDS, INSECTS, RODENTS, ETC.

(13)

Mantis's friendlier than *DT 10/6/69:10
Government-backed weed killer doomed 11/3/69:7
Sagebrush advantageous to wildlife, P-G study shows
11/28/69:17
10-county weed control school opens here next week
1/9/70:10
Mercury compound ban expands 3/12/70 :31
Hazardous weed killers undergoing label change 5/12/70:4
Sage grouse won't be evicted 5/14/70:17
Weed killer 2,4,5-T's use has been suspended 6/18/70:9
Red root' weed found in Stanford cropland 7/6/70:9
Chemical curtailment would hike food cost 7/7/70:18
Birth defect in animals traced to eating of toxic weeds
2/1/71:3
Fungus disease, ergot, worries agriculturists 4/23/71:7
Let bugs bug the bugs 5/6/71:8
Farmers warned of cutworms..pest found in Falls area
5/7/71:9
County outlaw 14 noxious weeds 6/9/71:14
(see card 14)

AGRICULTURE * WEEDS, INSECTS, RODENTS, ETC. (14)

Wheat streak threatening most Montana growing areas
6/18/71:21

Corn blight found in Montana 6/18/71:21

Earlier strikes still seen in some sample fields 8/ /71:14

MSU prof befuddles beetles 8/25/71:4

Farmer must keep up guard against wheat smut 8/26/71:16

'Biocontrol may be key to war against insects 8/29/71:287

Root rot dips with temperature 9/18/71:3

Wheat streak infection looms 9/21/71:7

Weed control lacks state coordination 3/18/72:17

Ag officials ponder noxious weed plan 4/13/72:2

National forest packers ponder 'clean hay' rules 4/15/72:15

Group to spearhead county weed battle 6/2/72:8

IT. Weed control a budget casualty 8/17/72:4

Some opinions...agony removal of weeds (T. J. Robertson)

8/21/72:6

EDIT. Let's go after those weeds'. 8/29/72:6

EDIT. Clean up the weed s week 9/12/72:6

Wheat mosaic found in Triangle area 9/30/72:16

Wheat virus 'on the run' in Montana 11/17/72:18

Wheat virus opinions...Scott official explains walk 12/13/72:4
(over)

AGRICULTURE * WEEDS, INSECTS, RODENTS, ETC. (14)

EDIT. Summer time is weed time 6/26/73:6

Woody problems 9/4/73:1

City launches weed campaign 9/11/73:10

County dads must approve weed spending 12/8/73:19

Utilities oppose weed bill 1/15/74:15

Army cutworms sighted in 3 eastern counties 4/29/74:20

Pondera county alerted to cutworm infestation 5/4/74:7

EDIT. Weed control time 6/4/74:6

EDIT. Weeds and wildlife 6/27/74:6

County agent urges caution in application of weed poisons
7/15/74:10

EDIT. Second crop 9/9/74:6

5-Year research project zeroes in on wheat smut 9/25/74:20

Weed-killing instrument tested 1/26/75:29

Weed control 'promising' 5/23/75:5

EDIT. Weeds can be friends 5/25/75:26

Primarily, another crop foe 6/26/75:29

Cold, wet weather causes wheat ill 7/9/75:4

City mails 230 notices on grain, weed control 7/9/75:17

Problem of weeds studied 8/10/75:33 (See Card 15)

AGRICULTURE & WEEDS, INDIANA, 1970-1976.

(25)

WEED. These persistent weeds 9/3/75:6

WEED. Mchennan & Co. 9/3/75:6

Seegs&S&S. Chem and firm hopes to control cheat grass
weed 9/14/75:33

Giant sprayer 9/14/75:36

Weed control generally successful 9/15/75:7

State testing Illinois grain conversion plant 9/25/75:10

County road and nearby area 10/3/75:3

Kchia; friend, too to saline seep 12/23/75:4

Commissioners weed out problem 1/29/76:9

Cost-share week program signup deadline April 16 4/1/76:44

City issuing notices to control weeds 6/2/76:8

Sec. Revenue-sharing accounts in order 6/29/76:6

Will. I. to be used at 7/1/76:10

16 plants on northern road 7/1/76:40

County establishes weed control enforcement 7/15/76:40

In the war against weeds, the weeds are winning 7/23/76:7

Summer weed control hot issue in Lewis and Clark County

7/25/76:22

Weed control program operating in Hill county 7/31/76:14

(over)

19. 100THOUS W. WILDS, 11.8MOTS, RODENTS, etc.

(15)

Wheat disease being studied 11/21/76:15

Chortgrass under attack on Bill imp. area March 12/2/76:12

Chortgrass root stockmen 12/2/76:12

Chort grass; some problems that never let up
12/14/76:5

Alfalfa problems 12/13/76:12

Rodent problem brings concern to north Montana farm
areas 1/7/77:12

Authorities discount wheat-ratx problems 1/13/77:28

Invaders to creep into city 3/14/77:1

'Wrong targets' hit in counties' weed war 5/11/77:5

Biological control: the current status-Hansen 6/26/77:43

New blight adding to state farm woes 8/4/77:35

Slug of beer slugs slugs in Sheridan 8/19/77:4

Montana-Canada weed conference in Malta Nov. 8-10
10/29/77:7

Leafy Spurge program planned on Smith River 1/29/78:7

Locoweed winter danger 2/5/78:39

No-till problems, see, Dick -anson Jr. 3/12/78:47

(see card 16)

AGRICULTURE * WEEDS, INSECTS, ROBERTS, ETC. (16)

New solar-powered insect trap helping farmers protect crops 3/19/78:48

Selective European weevil mows down unwanted weeds-Conicus 4/23/78:47

Weevils control weeds-pic 6/1/78:17

Wild oat exhibit will show here 7/16/78:46

May beetle grub killing blue grama grass 7/16/78:46

Farmers learn to nab the Great Grain Hopper-wild oats 7/30/78:46

Grain producers are advised to make granaries bug-proof 7/30/78:46

Disease clinic can diagnose limp lettuce or wilted wheat 8/20/78:46-48

After harvest, begin next year's weed control-w.pic 9/3/78:36

Here come da bugs 9/4/78:26

Study helps bugged growers 10/8/78:46

Weed confab set in Glasgow 11/5/78:24

Fish-smelling wheat smells trouble for field-dwarf bunt 11/5/78:48-w.pic

(over)

AGRICULTURE & WEEDS, INSECTS, RODENTS, ETC.

(16)

Spurge control meeting 11/26/78:30

Poisonous plants still dangerous during winter 11/26/78:44

Hungry world looking at 'friendly' weeds 1/7/79:39

Great mosaic possible-bick-hansen 3/4/79:42

Use of oil & cattle sugar-beetle. This serious for biological control of milk thistle 3/11/79:46

EPA approves herbicide to protect wheat 5/11/79:6

Russian gal. Flies take on north timblewood 5/14/79:6

One wild oat per foot may reduce harvest 5/18/79:tab 1

Virus infecting some triangle wheat 6/22/79:6

... .. 7/21/79:11

... .. 7/21/79:11

7/21/79:11

Insect prefers diet of Russian, thistles 9/21/79:tab 6

Tend to weeds now 9/21/79:tab 16

Grain disease can't be stopped, only prevented 10/1/79:7

Biological weed control subject of publication 11/16/79:11

'Hidden' plant disease-Hansen 11/18/79:46

(see card 17)